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SPALDING'S
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Official COLLEGIATE BASKET BALL GUIDE for 1905-6

Edited by
H. A. FISHER

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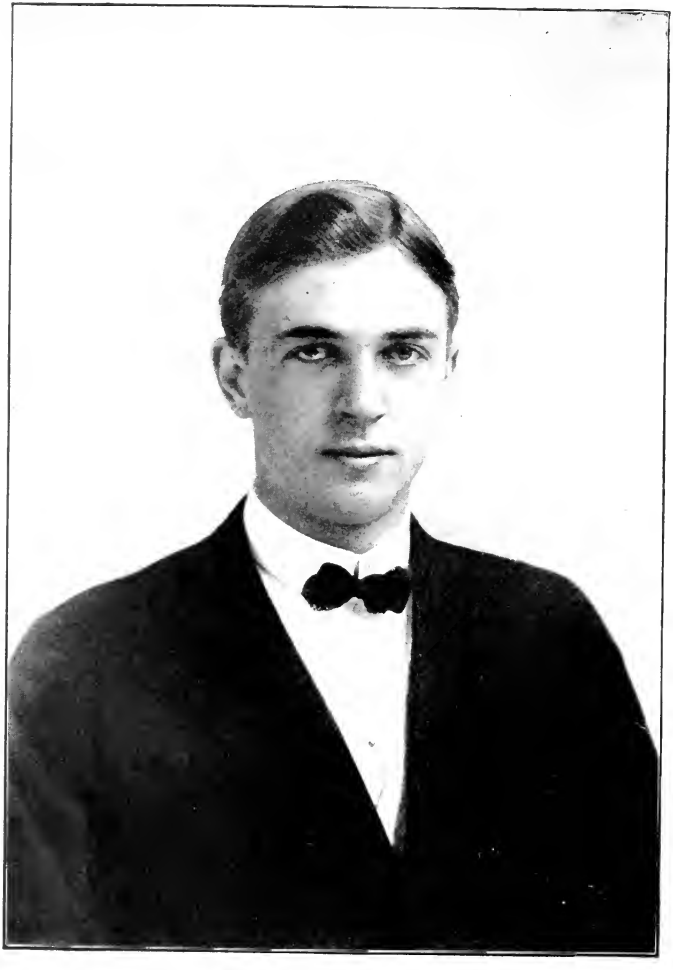

HARRY A. FISHER,
Columbia University,
Editor.

SPALDING'S ATHLETIC LIBRARY.

SPALDING'S OFFICIAL COLLEGIATE BASKET BALL GUIDE

1905-6

BASKET BALL RULES

AS RECOMMENDED BY THE

RULES COMMITTEE

CONSISTING OF

ROSWELL B. HYATT, *Chairman*
of Yale University

RALPH MORGAN, *Secretary*
of the University of Pennsylvania

HARRY A. FISHER
of Columbia University

WILLIAM O. DAPPING
of Harvard University

O. DE G. VANDERBILT, JR.
of Princeton University

HUGH E. LEACH
of the University of Minnesota

W. A. LYFORD
of Cornell University.

Edited by HARRY A. FISHER

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R. B. HYATT, Photo by Pach Bros.
Yale.
Chairman Collegiate Rules Committee.

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RALPH MORGAN,
University of Pennsylvania.
Secretary of Rules Committee.
Photo by Hansbury Studio, Philadelphia.

All-America Basket Ball Selections

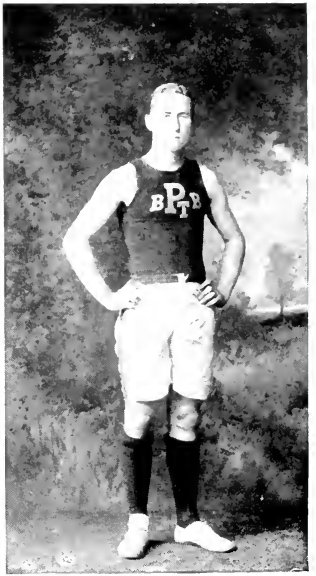
By Charles E. T. Scharps, New York Sun.		By F. J. Quigg, New York Athletic Club.	
Right forward	Fisher, Columbia	Right forward	Fisher, Columbia
Left forward	Vanderbilt, Princeton	Left forward	Kinney, Yale
Centre	Hyatt, Yale	Centre	Hyatt, Yale
Right guard	Hurley, Columbia	Right guard	Hurley, Columbia
Left guard	Von Sholly, Columbia	Left guard	Vanderbilt, Princeton

By Charles E. T. Scharps, New York Sun.

The choice of the most representative basket ball five from the college players of the past season, is not at all a difficult one. There are certain players who stand out so much that the finger points naturally to them. Obviously, it is to Columbia that one should turn for the majority of the team, for it stands to reason that a five which twice wins a championship without defeat, has many of the best players. Of the Columbia squad, four men attract attention. They are Harry A. Fisher, forward; Marcus L. Hurley, guard; Bernard R. von Sholly, guard, and George G. Moore, Jr., forward. The first named three certainly would constitute the choices for three positions on an All-America five. Probably there is no better forward in the country individually, or as a team player, than Fisher. He is accuracy itself, when

HARRY A. FISHER

"on his game," in shooting, and despite his light weight, can hold his own against the heaviest opponent. He can be depended upon to get the ball on the centre's pass without fail. He is not a strong defensive player, however, and has a tendency not to cover closely enough. Hurley stands among the guards where Fisher is among the forwards. He is cool, reliable, a deadly shot,

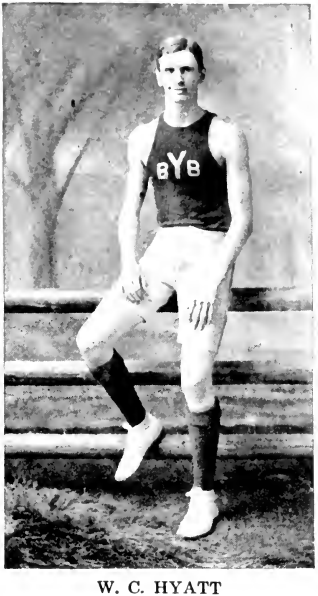


O. DEG. VANDERBILT, JR.

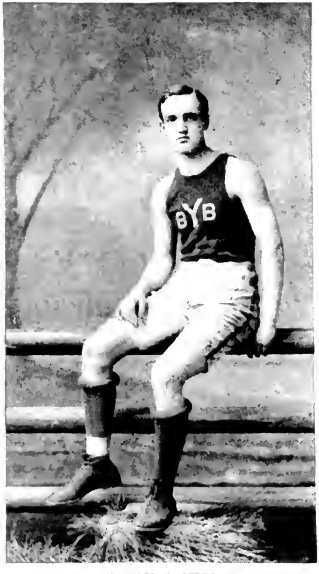
B. R. VON SHOLLY.

and one of the strongest men physically in the game. He has great speed, and covers magnificently. There are not a great many men who can lay claim to having shot more than one goal in a game against Hurley, and few who have scored even one goal. Von Sholly, of Columbia, is a good guard, not quite in Hurley's class, but far above the general average. He is prone to take long shots, but his habit of

scoring phenomenal baskets seems to justify the chances. He is a strong player on defensive, and comes out of most of the mix-ups with bigger men in a satisfactory manner. Moore would be a substitute forward, because he is not yet experienced enough to earn a regular place. He is a man who is bound to develop into one of the best players of next season, if anything can be



W. C. HYATT



R. KINNEY

judged from his past playing. Hyatt, of Yale, is the outstanding man for centre. He is an expert jumper and a hard man to keep covered. At the same time, few men can score on him. He signally outjumped every man that he met last season, except Cannon of Columbia. Hyatt is the best all-round man for the place. Vanderbilt, of Princeton, should be placed at the other forward position. He is a hard working

M. L. HURLEY

man, an accurate shot, and by far the best player that Princeton ever has had. He gave a great exhibition all last season, and no matter what other place he may be considered to be better in, he would be an enormous success as a forward, with the other men backing him up.

The choice then for the team would be: Forwards, Fisher (Columbia) and Vanderbilt (Princeton); centre, Hyatt (Yale); guards, Hurley (Columbia) and von Sholly (Columbia). Fisher would probably be the best man for captain-manager of such a team. He has shown decided abilities in this line in other branches of sport.

Cuthel, of Columbia; Kinney, of Yale; Rockwell, of Yale; Runge, of Colgate; Barber, of Yale; Varco, of Minnesota, and Lawrence, of Pennsylvania, are among the players who showed up well in the intercollegiate competitions of the past season.

By F. J. Quigg, New York Athletic Club.

The selections for an All-America team in any branch of athletics, is a matter that involves considerable thought and study. The qualities that are necessary to make an expert player, are speed, accuracy in shooting, ability to confine one's self to team work, aggressiveness, and a cool head at all times. I have witnessed the playing of each man in the Intercollegiate Association in one or more games during the past season, and have carefully studied their good and bad qualities. After due consideration, I believe, the following men would make the strongest

combination of players for an ideal team: Forwards, Fisher (Columbia), captain, and Kinney (Yale); centre, Hyatt (Yale); guards, Hurley (Columbia) and Vanderbilt (Princeton).

There is one player who stands out prominently above all the others as an ideal forward; Fisher, of Columbia, was by far one of the best players in the association. He is fast on his feet, accurate in shooting for the basket, being able to score from almost any position. He had no trouble whatever, during the past season, in scoring on any of the guards opposing him. I pick him as the best forward playing.

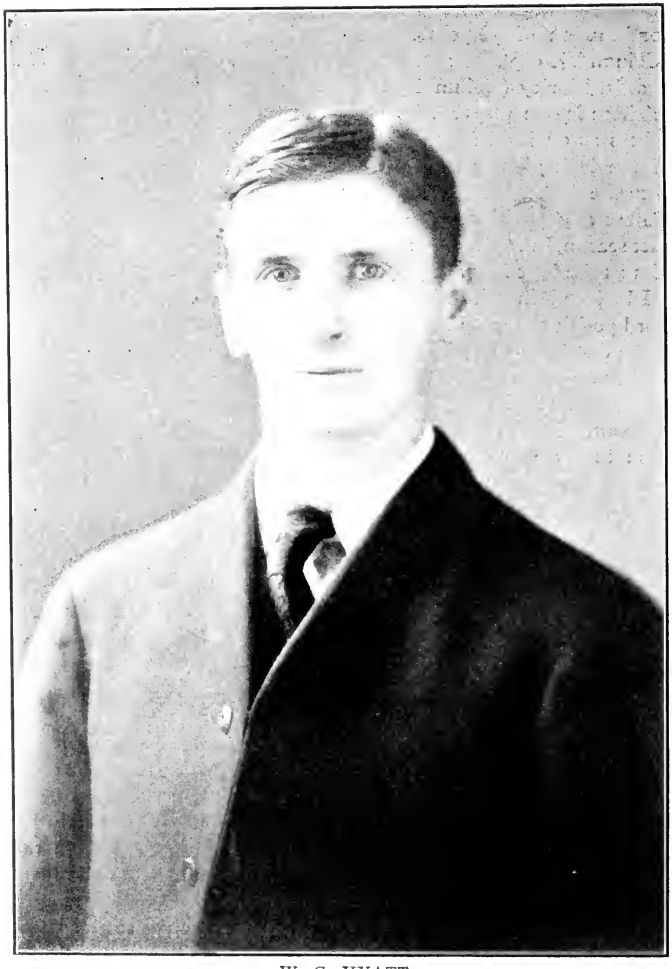
I believe Kinney, of Yale, to be the best man for the other forward position. Although a new man, he played a remarkably fast game during the entire season. He is also a very speedy man, as well as an accurate goal thrower, and with Fisher to coach him, he would be by far the best man for the position.

Hyatt, of Yale, is unquestionably the best man for centre; he has all the qualities necessary for his position. He confines himself at all times to team play, covers lots of ground and is fast and a dangerous man to be allowed a free shot.

For the two guard positions, Hurley, of Columbia, and Vanderbilt, of Princeton, would no doubt make the best combination. There is no question that Hurley is the best man in his place, and in fact one of the best players in the country; he covers close, and rarely allows a forward to score against him; being fast and an accurate shot, it is very seldom he does not outscore his opponent. Vanderbilt, although not as heady a player as Hurley, would be a valuable asset to the team. He does not cover closely, but is always in the game, and his shooting is unerring; his only weakness is that, owing to his anxiety to score, he allows his opponent a little too much freedom.

Fisher, of Columbia, would no doubt make the best captain for the above team. He has had the most experience, knows the game thoroughly, and with his cool head would keep the team together at all times.

As a team, the above men, confining themselves to the game as they have always played it, would make the strongest and best team obtainable in the college world.



W. C. HYATT,
Yale.

Intercollegiate Basket Ball in the East

By W. C. Hyatt, of Yale.

Basket Ball has made great strides in the college world since the game was introduced at Yale in 1894, at which time much doubt was expressed as to the advisability of adding another sport to the list of college activities. The game as it was played at that time did not have much in it to appeal to a lover of strenuous sport, but luckily the rules were soon to undergo changes. Year by year as the rules became adapted more to the spirit of college sport, there came an increase in the number of college teams, and an increase in interest among the students. It was recognized by trainers as a sport which would carry a man through the long winter term, and leave him in good condition to start hard training for spring work. More and more do we find foot ball, base ball and track men engaging in this popular indoor sport, and larger and larger is the number of candidates for the teams.

By 1900 practically every college which could boast of a gymnasium was playing the game, and matches were arranged between the different teams in a haphazard manner. The leader in this outspreading movement among the colleges was undoubtedly Yale. For three or four years she had been sending her team on a western trip, going as far as Fond du Lac, Wisconsin, in January, 1900, besides numerous side excursions about New England and New York State.

In 1900 a general desire was expressed by the five largest eastern colleges, Columbia, Cornell, Harvard, Princeton and Yale, that a league be formed and a regular schedule adopted. A meeting held in New York by delegates from the above colleges decided to put this plan in action, and the Intercollegiate Basket Ball Association, with E. R. Whitcomb of Yale as President, was formed.

Before this, Yale had been the undisputed champion and with this prestige was expected to carry off first honors in the league.

1, Von Sholly; 2, Moore; 3, Trubenbach; 4, Cannon; 5, Hurley; 6, Fisher; 7, Cuthel.

Photo by
Burr McIntosh.

COLUMBIA UNIVERSITY.
Intercollegiate Champions, 1905.

She did so, winning five and losing three. The next year she also won, but with more to spare, her record being seven victories and one defeat. This year marked Columbia's rise into the first division. She finished second with five victories and three defeats.

The season of 1903-1904 is still fresh in many minds. For the first time Yale went to defeat, and to Columbia went the first honors with an enviable record of ten victories and no defeats. Pennsylvania surprised everybody by coming out second, which well christened her entry into intercollegiate basket ball. Her record was six victories and four defeats.

The season of 1904-05 opened with the annual meeting at Earl Hall, Columbia, in October. Harvard was compelled to withdraw her team from the league because of a faculty ruling in regard to out of town games. At this meeting a schedule of twenty games was arranged covering a period from January 6th to March 10th, each team playing every other twice, once on their home floor and once on the opponent's. In this way each team had an equal chance and by playing all of the leading colleges on their home floors interest in the game was aroused.

In a majority of the games large attendances were the rule. Columbia holds the record for large numbers, with Yale next. Owing to the failure of Pennsylvania and Cornell to win their home games, the attendance at their gyms was smaller than usual.

When the candidates reported in late November or early December, all indications pointed to Columbia as the leading team. She had as a nucleus four men who had won their monograms the year before, Captain Von Sholly, Fisher, Hurley and Trubenbach; Yale and Pennsylvania had three each, but Pennsylvania had been the stronger the previous year. Princeton and Cornell were apparently the weakest with only two veterans each. Much depended upon the new material. At Yale and Princeton this was good and these teams later gave Columbia her hardest games.

The first month gradually sifted out the teams and showed Columbia fully as strong as the previous year, having disposed of Cornell in two games. Yale in the meantime had defeated Pennsylvania twice and Princeton once, being on equal footing

1, Leggett; 2, Rockwell; 3, McLanahan, Mgr.; 4, Fargo; 5, Church; 6, Carter; 7, Hyatt, Capt.; 8, Barber; 9, Ortmayer; 10, Kinney; 11, Anderson; 12, Humpstone.

Photo by Curtiss Studio.

YALE UNIVERSITY TEAM.

with Columbia. Princeton was displaying good scoring ability and had defeated Pennsylvania and Cornell, losing to Yale at New Haven by the close score of 13-17. Pennsylvania showed ahead of Cornell by virtue of her victory at Ithaca on January 6th by a score of 29-25.

On February 10th, the two leaders, Yale and Columbia, met in an interesting contest in New York which was decided only by the ringing of the bell with the score 14-12 in Columbia's favor. But the season was only half gone and each team bent to the contest with more earnestness. Princeton because of her close game with Yale at New Haven had hope of winning from Columbia when they met at Princeton on February 15th. Outside of the Yale-Columbia games this was the most stubbornly fought contest of the season. Not until Columbia awoke with a start to find themselves in the rear for the first time that season did they display their true form. Quickly the tide turned and Princeton's colors were lowered to the score of 32-28. Before the really deciding game of the season Yale had won two more games and clinched her hold upon second place with a very good chance of winning out or at least tying Columbia. Yale had still to play Columbia at New Haven and every player knows that there is an advantage, however large or small, in playing upon the home floor.

The schedule could not have been better arranged had it been possible to forecast the result of the first sixteen games. The two leaders had both defeated Princeton, their most dangerous opponent, at Princeton, by almost identical scores, and had no one to fear but each other in their deciding game at New Haven on February 28th. This being the deciding game brought out the largest crowd ever known in the history of basket ball at Yale, and the gymnasium presented a fine appearance when the two teams lined up for the opening play. That it was a close game the score of 24-21 in Columbia's favor shows, but when it is stated that the lead changed six times before the end of the game, a better idea of the struggle is portrayed. After the first few minutes, when Columbia had secured a lead of 8 points, there was no time during the contest when either

1, Irons; 2, Ely; 3, Clark; 4, Halliday; 5, Spencer, Mgr.; 6, Hooks; 7, Havern; 8, Watkins; 9, Vanderbilt, Capt.; 10, Kahler; 11, McLean.

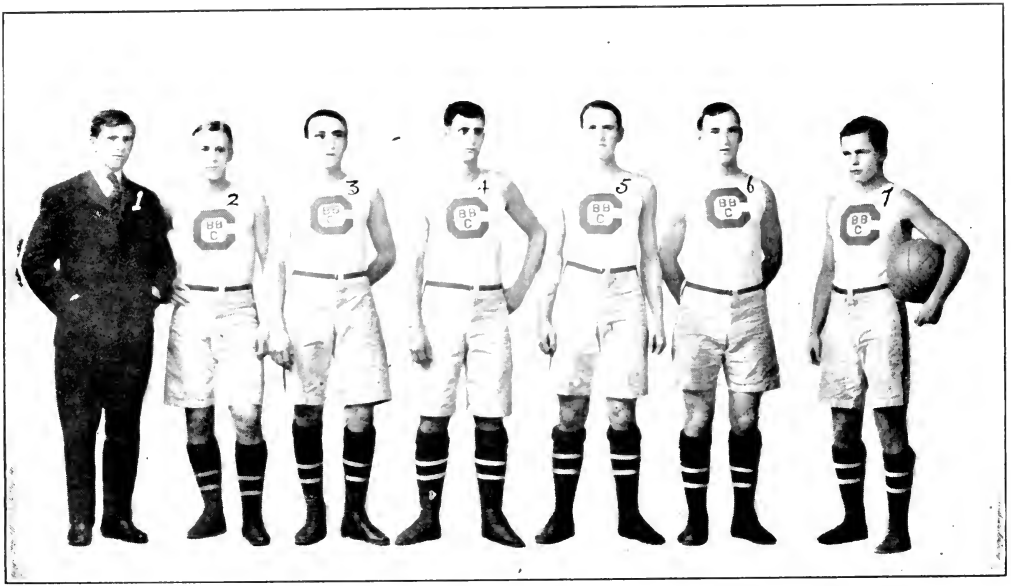
PRINCETON UNIVERSITY TEAM.

team led by more than 3 points. When Yale was ahead, with only two minutes to play, it looked as if the game was hers, but through the brilliant work of Fisher, Columbia's forward, two goals were shot in immediate succession and victory rested with Columbia. It was the most exciting game played during the season and was fast and hard, although many easy shots were missed by both teams through anxiety. Many such games would assure basket ball a firm place in all colleges. Had Mr. Whitney seen a contest of this sort he would have reason to doubt his statement in *Outing* that basket ball was not exciting enough to be played by strong, healthy college men.

This game practically ended the season, although Columbia still had two games to play with Pennsylvania. By winning them easily she completed two years of intercollegiate basket ball without suffering a defeat, a record which will no doubt stand untouched for years. Mention should be made of Cornell's fine stand in the last ditch. She had lost six straight games, but then rallied and defeated Pennsylvania at Philadelphia 20-17, and Yale at Ithaca 18-9.

This season was by far the most successful of any since the formation of the league. No team was so far superior to another to make any contest uninteresting and the winner was not known early in the season as usual. The winning of the championship of the eastern colleges brought more with it, for Columbia had earlier in the season defeated both Wisconsin and Minnesota by the respective scores of 21-15 and 27-15.

These games with the western colleges were very interesting as a basis of comparison between the styles of play in vogue in the East and West. The Minnesota and Wisconsin men played in the style prevalent among most of the girl colleges in the East, that is the "no contact" game. Under this interpretation of the rules a foul is called upon an average of every two minutes during the game and the result is the entire breaking up of the team play of a team unused to this style of game. It not only compels a team to stop just as they are beginning to move smoothly together, but after a short time it develops such a spirit of caution that the men lose much of their confidence. In



1, Blackwell, Mgr.; 2, Lyford; 3, Mantel; 4, Dickerman; 5, Root; 6, Miller; 7, Brinckerhoff, Capt.

CORNELL UNIVERSITY TEAM.

the minds of most of those who saw these games there is no doubt that Columbia's efficiency was much lessened, because they were obliged to play in an unaccustomed manner.

The work of the officials this year was very gratifying. The men were chosen carefully by each college, and with few exceptions proved capable of grasping the spirit in which the colleges wish to interpret the rules. In the past many of the officials have been men who have never played the game at all, which is a very serious objection; not that a player necessarily makes a good official, but he is in a much better position to understand the feeling of the contestants, and is better able to discriminate between the important and unimportant fouls.

The officers who worked hard for the success of the league were: President, H. C. Blackwell, Cornell; Vice-President, F. N. Spencer, Princeton; Treasurer, R. Morgan, Pennsylvania; Secretary, W. McLanahan, Yale.

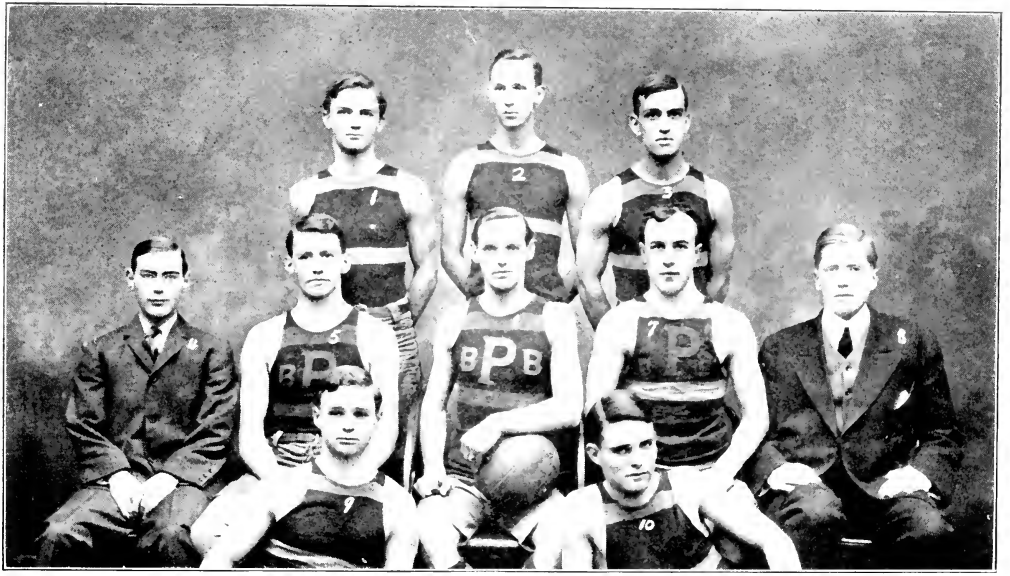
LEAGUE STANDING 1904-1905.

	Won.	Lost.	Per Cent.
Columbia	8	0	1.000
Yale	5	3	.625
Princeton	4	4	.500
Cornell	2	6	.250
Pennsylvania	1	7	.125

RESULTS OF GAMES.

January 6—U. of P. vs. Cornell, Ithaca, 29-25.
12—Princeton vs. Cornell, Princeton, 29-23.
13—Columbia vs. Cornell, New York, 30-11.
18—Princeton vs. U. of P., Princeton, 37-35.
20—Columbia vs. Cornell, Ithaca, 23-17.
21—Yale vs. Princeton, New Haven, 17-13.
27—Yale vs. U. of P., New Haven, 31-14.

February 3—Yale vs. U. of P., Philadelphia, 26-21.
10—Columbia vs. Yale, New York, 14-12.
11—Princeton vs. Cornell, Ithaca, 37-18.
15—Columbia vs. Princeton, Princeton, 32-28.



1, Ehlers; 2, Walker; 3, Graybill; 4, Morgan, Mgr.; 5, McCrudden; 6, Lawrence, Capt.; 7, Kunkel; 8, Ewing, Asst. Mgr.; 9, Flint; 10, Sprague.

Photo by Pott & Folk.

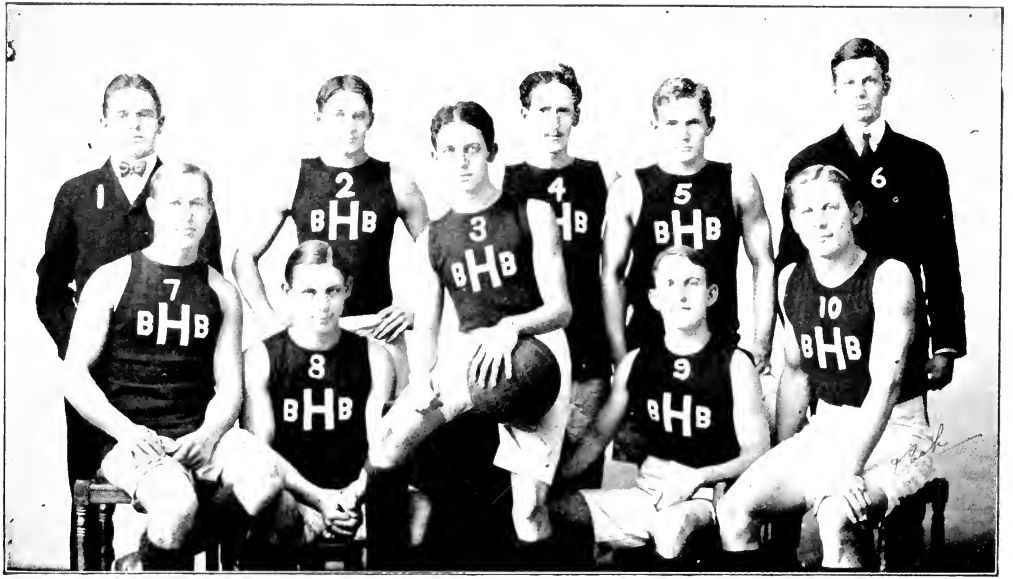
UNIVERSITY OF PENNSYLVANIA TEAM.

February 17—Yale vs. Cornell, New Haven, 35-6.
18—Princeton vs. U. of P., Philadelphia, 28-20.
22—Yale vs. Princeton, Princeton, 37-30.
24—Cornell vs. U. of P., Philadelphia, 33-19.
24—Columbia vs. Princeton, New York, 20-17.
28—Columbia vs. Yale, New Haven, 24-21.
March 3—Cornell vs. Yale, Ithaca, 18-6.
4—Columbia vs. U. of P., Philadelphia, 27-17.
10—Columbia vs. U. of P., New York, 50-16.

SUMMARY.

The following interesting table, giving the record of every player participating in the league games, is taken from the *Philadelphia Press* of March 13, 1905:

Player and Team.	Total points.	Field goals.	Fouls.	Games.
Fisher, C.	114	42	30	7
Hyatt, Y.	84	18	48	8
Flint, Penn.	70	10	50	8
Dickerman, Cor.	56	14	28	8
Kunkle, Penn.	54	27	0	7
Vanderbilt, P.	54	27	0	8
Kinney, Y.	52	26	0	8
Clark, P.	49	12	25	7
Hurley, C.	46	23	0	8
McLean, P.	42	15	12	8
Trone, P.	36	18	0	8
Root, Cor.	29	13	3	8
Barber, Y.	28	14	0	5
Lyford, Cor.	26	13	0	8
Von Sholly, C.	26	10	6	8
Moore, C.	21	10	1	6
Lawrence, Penn.	18	9	0	8
Cannon, C.	12	6	0	8
Reitze, Cor.	12	6	0	6
Carter, Y.	10	5	0	8
Cuthel, C.	10	5	0	5



1, Kahn, Asst. Mgr.; 2, Dapping, Mgr.; 3, Henderson, Capt.; 4, Underwood; 5, Griffiths; 6, Spencer, Asst. Mgr.; 7, Murray; 8, Burnham; 9, Gallagher; 10, Snyder. Photo by Pach.

HARVARD UNIVERSITY.

Player and Team.	Total points.	Field goals.	Fouls.	Games.
Walker, Penn	8	4	0	4
Ehlers, Penn	8	4	0	6
Ely, P	8	3	2	7
Kahler, P	8	4	0	6
Church, Y	8	4	0	3
Trubenbach, C	6	3	0	4
Mantel, Cor	6	3	0	4
Holiday, P	4	2	0	1
Hooks, P	4	2	0	1
Rockwell, Y	2	1	0	8
Brinkerhoff, Cor	2	1	0	8
Sprague, Penn	2	1	0	4
McCrudden, Penn	2	1	0	1
Ortmayer, Y	0	0	0	1
Humpstone, Y	0	0	0	2
Graybill, Penn	0	0	0	1
Fales, Penn	0	0	0	6

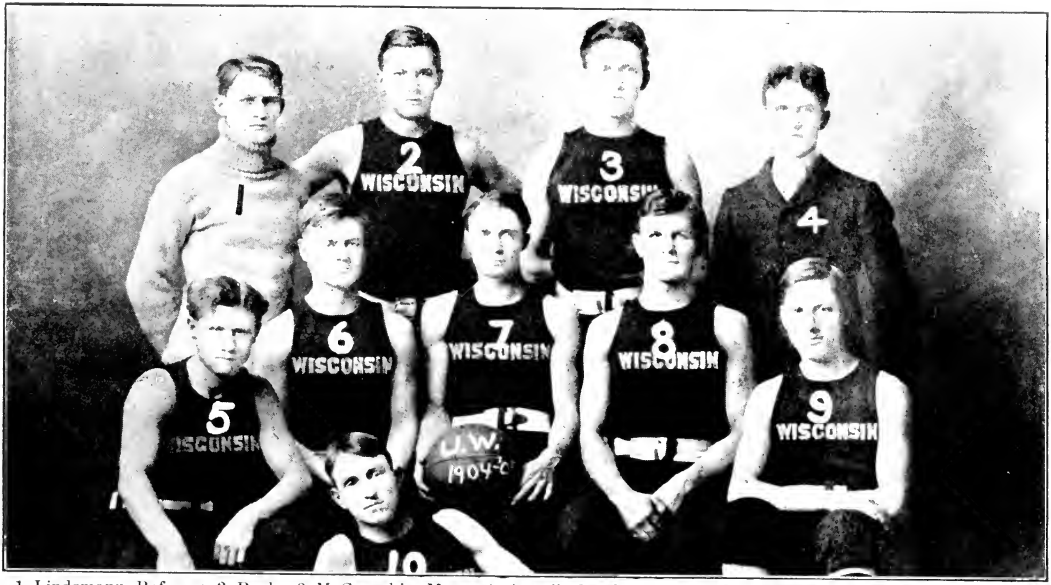
In the following table the players are grouped according to their positions and the number of field goals made by each is given. Only those participating in five games or more are included.

FORWARDS.

Player.	Team.	Goals.	Games.
Fisher, C		42	7
Kunkle, Penn		27	7
Kinney, Y		26	8
McLean, P		15	8
Barber, Y		14	5
Dickerman, Cor		14	8
Lyford, Cor		13	8
Flint, Penn		10	8
Moore, C		10	6
Cuthel, C		5	5
Kahler, P		4	6
Ely, P		3	7

GUARDS.

Player.	Team.	Goals.	Games.
Vanderbilt, P		27	8
Hurley, C		23	8
Trone, P		18	8
Von Sholly, C		10	8
Lawrence, Penn		9	8
Reitze, Cor		6	6
Carter, Y		5	8
Ehlers, Penn		4	6
Rockwell, Y		1	8
Brinkerhoff, Cor.		1	8
Fales, Penn		0	6



1, Lindemann, Referee; 2, Bush; 3, McConochie, Mgr.; 4, Angell, Coach; 5, Walvoord; 6, Zuppke; 7, Steinmetz, Capt.; 8, McLees; 9, Breitkreutz; 10, Scribner.

UNIVERSITY OF WISCONSIN.

CENTRES.

Player and Team.	Goals.	Games.
Hyatt, Y	18	8
Root, Cor	13	8
Clark, P	12	8
Cannon, C	6	8

TEAM SCORES.

Team.	Points.	Opponents.
Columbia	239	141
Yale	185	140
Princeton	221	215
Cornell	138	206
Pennsylvania	169	250

The above gives a very good idea of the relative scoring and defensive ability of the different teams. Columbia leads in scoring with 239 and Princeton is next with 221. On defensive work, however, Columbia and Yale stand nearly equal, the scores reading 140 against Yale and 141 against Columbia, while Princeton is not nearly so strong. Columbia scored the greatest number of points in one game, defeating Pennsylvania 50-16. Yale and Cornell each had the smallest number of points made against them, 6; in both cases the two teams were opponents.

The closeness of the league race is shown by the fact that 13 out of 20 games were won by 10 points or less; 10 out of 20 by 6 points or less; 7 out of 20 by 4 points or less.

HUGH E. LEACH,
University of Minnesota.

Photo by Brush.

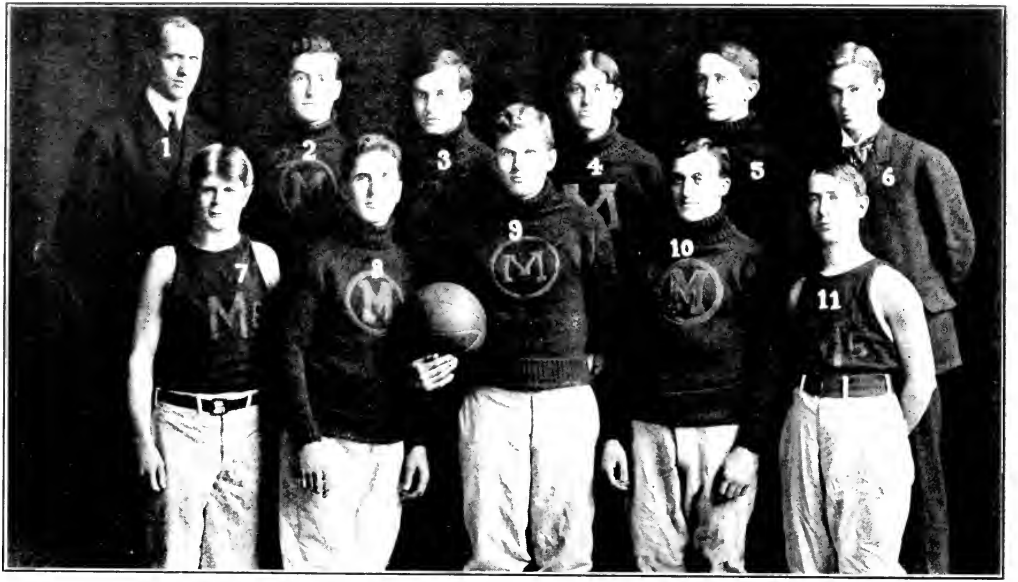
College Basket Ball in the West

By Hugh E. Leach, University of Minnesota.

Basket ball is a comparatively new game in the West. Within the past few years, it has steadily grown in favor, until it has become one of the most popular of the winter games in the universities and colleges.

Unfortunate, though it may be, it is nevertheless true that the rules as formulated for basket ball may be variously interpreted. When played under a strict interpretation of the rules, the style of game is much different than when the play is conducted according to the more liberal ruling. In nearly all of the Western universities the tendency has been towards the stricter interpretation. Under this more rigid ruling all technicalities are observed strictly, and while this makes a much cleaner game, the continual calling of fouls, when there is a tendency to rough play, breaks up the team work, and this, from the spectators' standpoint, detracts from the interest of the game. Players that have been coached to observe the rules strictly, are much handicapped when opposed by men that have been taught the rougher tactics.

At the University of Minnesota all credit is due the Physical Director, Dr. L. J. Cooke, for the success of the basket ball team. He took charge of the team there when it was practically a new game, and within a few years has developed a five, that for three successive seasons, not only held the undisputed championship of the Western universities, but succeeded in 1901-02 in defeating the Yale five. Until within the past year, no Western team has ever seriously disputed Minnesota's claim to the championship. Iowa, Nebraska and Wisconsin have all been compelled to suffer defeat. Michigan has never been a prominent factor in this branch of athletics. Up to the winter of 1904-05, Chicago and Northwestern had paid little attention to basket ball, but the past year has seen developed remarkably clever teams at both these institutions, and especially at the former has their basket ball



1, Reed, Mgr.; 2, Leach; 3, McRae; 4, Redmond; 5, Brown; 6, Deering, Coach; 7, Varco; 8, Prince; 9, Tuck, Capt.; 10, H. Leach; 11, Kiefer.

Photo by Lee Bros.

UNIVERSITY OF MINNESOTA TEAM.

team come suddenly into prominence. Iowa had only a fair team. Wisconsin, while somewhat stronger than in former years, can have no just claim to the championship. Under the efficient coaching of Dr. Clapp, Nebraska has turned out a very fast team.

Among the Big Nine Universities of the West, there can be no real championship for the season of 1904-05, as Chicago and Minnesota both have equal claims.

To compare the East with the West in this branch of athletics would be a very difficult proposition. The style of play in the two sections has always been radically different. The East has become accustomed to the rougher game, and Columbia, who, I believe, claims the championship, with this style of play, would have defeated any Western team. Played according to the more technical interpretation of the rules, both Chicago and Minnesota could, with justice, I believe, dispute this claim. Until the style of play becomes more uniform, no real satisfaction will be gained in comparing the East with the West. A too strict observance of the rules retards the progress of the play, and spoils fast team work, yet if the rougher game is encouraged, instead of being a test of skill and endurance, the game will develop into a test of physical strength. Doubtless, however, the rougher style of play will prevail, as this is more interesting to the spectator, and within a few years the West will conform to the East.

Without doubt, basket ball has come to play an important part in the field of athletics, in the West as well as in the East. It will not be very strange to see, within a few years, that the indoor game attracts as much interest during the winter months, as does foot ball in the fall, or base ball in the spring.

G. C. APPELL, JR.
Williams.

New England Intercollegiate Basket Ball

By George C. Appell, Jr., Williams.

Collegiate basket ball in New England has always been successful, the past season even more so than ever before. From the fact that the large number of small colleges take more of an interest in the game than the larger universities, this section can almost be termed the "hot-bed" of basket ball.

Although there has never been a successful effort made to form a league embracing the principal institutions, the best teams usually meet during the year, and in this way their relative strength may be ascertained.

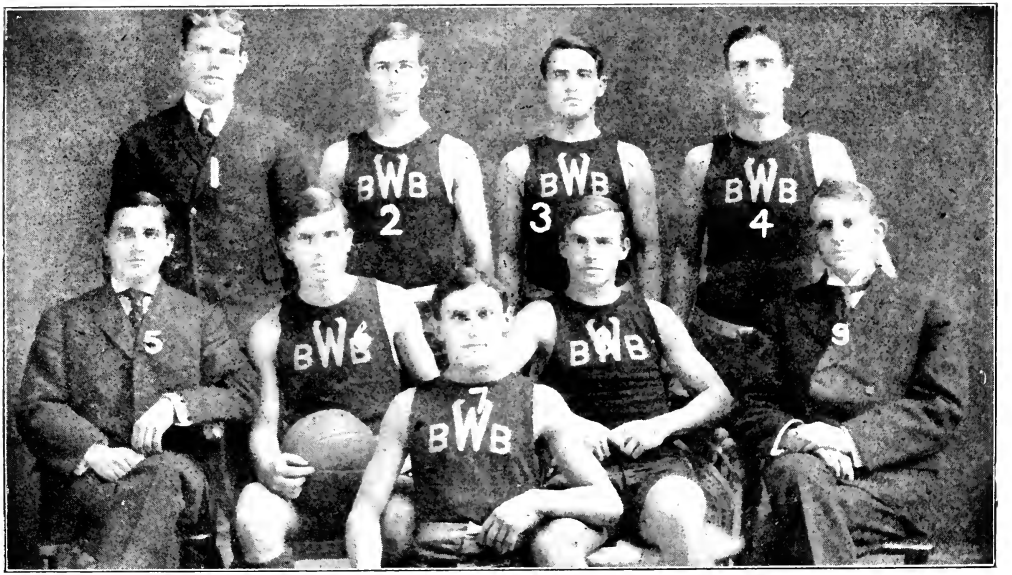
During the season of 1901-1902, a league comprised of Amherst, Dartmouth, Holy Cross, Williams and Trinity was formed, but lasted only one season. Each team played the other but one game, which plan, of course, was unsatisfactory, as a fair estimate could not thus be formed. The standing at the end of the season was: Amherst, Holy Cross, Williams, Dartmouth, Trinity.

The following season the Triangular League was formed between Wesleyan, Dartmouth and Williams. The last named team won the series, the final outcome being:

	Won	Lost	P.C.
Williams	6	2	.750
Dartmouth	4	4	.500
Wesleyan	2	6	.250

During the season of 1903-1904, Dartmouth with a strong, well balanced team, walked off with the honors. The standing was:

	Won	Lost	P.C.
Dartmouth	5	3	.625
Williams	4	4	.500
Wesleyan	3	5	.375



1, Dr. Barrett, Trainer; 2, Gardner; 3, A. Appell; 4, Neild; 5, G. Appell, Mgr.; 6, Wadsworth, Capt.; 7, Tower; 8, Cowell; 9, Hobson, Asst. Mgr.

Photo by Kinsman.

WILLIAMS COLLEGE.

The past season saw the advent of the strong Williams team, which easily won first place. Dartmouth and Williams, as usual, fought it out between themselves, Wesleyan proving extremely weak. The Wesleyan five, however, once came within two points of defeating Dartmouth. The final outcome was:

	Won	Lost	P.C.
Williams	7	1	.875
Dartmouth	5	*3	.625
Wesleyan	0	8	.000

* One game forfeited to Williams.

The results of the games follow:

December 10—Williams, 23; Dartmouth, 7.
12—Williams, 24; Dartmouth, 9.
January 13—Dartmouth, 35; Wesleyan, 10.
14—Dartmouth, 38; Wesleyan, 5.
20—Dartmouth, 17; Wesleyan, 15.
21—Dartmouth, 25; Wesleyan, 15.
February 21—Williams, 26; Wesleyan, 6.
21—Williams, 36; Wesleyan, 17.
March 3—Williams, 2; Dartmouth, *0, forfeited.
4—Williams, 10; Dartmouth, 14.
10—Williams, 44; Wesleyan, 8.
11—Williams, 38; Wesleyan, 4.

The general New England Championship is determined by the results of the Triangular League, and the contests played by these teams with others of New England. Usually all three of the above teams meet during a season, Brown, Holy Cross, Amherst, Trinity, etc., and as a result it is not difficult to decide the rating of the various teams.

During the season of 1904 the Holy Cross five, although losing several games, had an excellent record, and were rightfully looked upon as the New England champions.

The Williams team demonstrated its superiority last winter by its record in the triangular series and victories over Holy Cross, Brown, Amherst and other teams, with the Holy Cross team as runner-up. Brown and Dartmouth also had good seasons, but

1, Grebenstein; 2, Bankart; 3, Elliott, Mgr.; 4, Russ; 5, Alling; 6, McGrail; 7, Rix, Capt.; 8, Hobart.

DARTMOUTH COLLEGE.

played rather erratic ball. The former team, especially, played "in and out" ball, which pulled down what would otherwise have been a very high standard.

Amherst and Wesleyan had very weak teams, losing all of their collegiate contests.

Massachusetts Institute of Technology, which promised well at first, had only a fair season.

In addition to her victories in New England, Williams scored many successes against other teams throughout the country.

Basket ball has now a firm hold among the New England colleges and schools, and has come to be recognized as the premier winter sport.

1, Moore; 2, White; 3, Murphy, Asst. Mgr.; 4, Downey; 5, Campaigne; 6, Goodman, Capt.; 7, Deming. Hennigar, Photo

WESLEYAN UNIVERSITY.

Standing of Teams in the Intercollegiate League Since its Formation

SEASON 1901-2.

	Won	Lost	P.C.
Yale	6	2	.750
Columbia	5	3	.625
Harvard	4	4	.500
Princeton	4	4	.500
Cornell	1	7	.125

SEASON 1902-3.

	Won	Lost	P.C.
Yale	7	1	.875
Columbia	5	3	.625
Princeton	4	4	.500
Cornell	2	6	.250
Harvard	2	6	.250

SEASON 1903-4.

	Won	Lost	P.C.
Columbia	10	0	1.000
Pennsylvania	6	4	.600
Princeton	5	5	.500
Yale	5	5	.500
Cornell	3	7	.300
Harvard	1	9	.100

SEASON 1904-5.

	Won	Lost	P.C.
Columbia	8	0	1.000
Yale	5	3	.625
Princeton	4	4	.500
Cornell	2	6	.250
Pennsylvania	1	7	.145

1, Brooks; 2, Greene; 3, Sisson, Mgr.; 4, Knapp; 5, Stowell; 6, Runge, Capt.; 7, Brigham; 8, Risley. Photo by Stone.

COLGATE UNIVERSITY.

Basket Ball Team Captains, 1905-6

A list of the captains of the principal college basket ball teams for 1905-6 will be found in the accompanying table.

The positions occupied by the captains range as follows:

Forwards	9
Centres	8
Guards	18

COLLEGE.	POSITION.	NAME.
Adelphi	Forward	P. H. Comstock
Allegheny	Centre	A. W. Comfort
Amherst	Forward	H. T. Beach
Baltimore City College	Centre	G. L. Brittingham
Boston University	Guard	H. O. Cole
Brown	Forward	O. W. Rackle
Bucknell	Guard	G. K. Lenhart
Colgate	Guard	F. R. Green
Columbia	Guard	M. L Hurley
Concordia College	Guard	H. Eggold
Cornell	Guard	W. A. Lyford
Dartmouth	Guard	W. P. McGrail
Franklin & Marshall	Centre	W. R. Graul
Gettysburg	Forward	P. R. Sieber
Hamilton	Forward	T. M. Sherman
Harvard	Guard	W. Griffiths
Hiram	Forward	P. L. Wilson
Holy Cross	Guard	E. J. Hogerty
Iowa College	Centre	A. E. Wilder
Michigan Agricultural	Centre	E. C. Kiehl
Oberlin	Guard	G. C. Morrison
Pennsylvania	Guard	G. Lawrence
Pennsylvania State	Forward	W. Y. Heaton
Pratt	Guard	R. P. Diss
Princeton	Guard	O. DeG. Vanderbilt, Jr.
Swarthmore	Guard	E. P. Palmer
Syracuse	Forward	G. J. Kerchgasser
Trinity	Guard	T. S. Marlor
Tufts	Guard	C. T. Dwelley
University of Maryland	Cuard	H. E. Thomson
University of Rochester	Forward	W. R. Reid
University of Wisconsin	Centre	I. Bush
Wheaton	Centre	F. R. Beum
Williams	Centre	F. R. Neild
Yale	Guard	F. H. Rockwell

1, Wing, Asst. Mgr.; 2, Delatarre; 3, Greenaway; 4, Crook; 5, Clough; 6, Crawford; 7, Anderson, Capt.; 8, Patch, Mgr.; 9, Beach.

AMHERST COLLEGE.

Records of Series Between Some of the Leading Colleges

COLUMBIA—YALE.

1901—02 { Columbia, 3; Yale, 48.
{ Columbia, 19; Yale, 14.

1902—03 { Columbia, 12; Yale, 14.
{ Columbia, 16; Yale, 22.

1903—04 { Columbia, 21; Yale, 7.
{ Columbia, 21; Yale, 5.

1904—05 { Columbia, 14; Yale, 12.
{ Columbia, 24; Yale, 21.

COLUMBIA—PRINCETON.

1900—01 { Columbia, 21; Princeton, 38.
{ Columbia, 9; Princeton, 6.

1901—02 { Columbia, 15; Princeton, 45.
{ Columbia, 18; Princeton, 6.

1902—03 { Columbia, 31; Princeton, 16.
{ Columbia, 27; Princeton, 28.

1903—04 { Columbia, 23; Princeton, 18.
{ Columbia, 27; Princeton, 15.

1904—05 { Columbia, 32; Princeton, 28.
{ Columbia, 20; Princeton, 17.

COLUMBIA—CORNELL.

1901—02 { Columbia, 2; Cornell, 0.*
{ Columbia, 2; Cornell, 0.*

1902—03 { Columbia, 29; Cornell, 13.
{ Columbia, 17; Cornell, 6.

1903—04 { Columbia, 31; Cornell, 18.
{ Columbia, 49; Cornell, 13.

1904—05 { Columbia, 30; Cornell, 11.
{ Columbia, 23; Cornell, 17.

COLUMBIA—HARVARD.

1900—01—Columbia, 9; Harvard, 11.

1901—02 { Columbia, 28; Harvard, 11.
{ Columbia, 16; Harvard, 19.

1902—03 { Columbia, 14; Harvard, 12.
{ Columbia, 20; Harvard, 11.

1903—04 { Columbia, 39; Harvard, 14.
{ Columbia, 24; Harvard, 16.

COLUMBIA—PENNSYLVANIA.

1901—02—Columbia, 25; Penna., 16.

1903—04 { Columbia, 17; Penna., 15.
{ Columbia, 23; Penna., 12.

1904—05 { Columbia, 27; Penna., 17.
{ Columbia, 56; Penna., 16.

PENNSYLVANIA—YALE.

1903—04 { Pennsylvania, 12; Yale, 14.
{ Pennsylvania, 18; Yale, 12.

1904—05 { Pennsylvania, 14; Yale, 31.
{ Pennsylvania, 21; Yale, 26.

PENNSYLVANIA—HARVARD.

1902—03—Pennsylvania, 11; Harvard, 13.

1903—04 { Pennsylvania, 18; Harvard, 15.
{ Pennsylvania, 22; Harvard, 16.

1904—05—Pennsylvania, 20; Harvard, 30.

PENNSYLVANIA—CORNELL.

1903—04 { Pennsylvania, 31; Cornell, 12.
{ Pennsylvania, 29; Cornell, 22.

1904—05 { Pennsylvania, 29; Cornell, 25.
{ Pennsylvania, 19; Cornell, 33.

* Forfeit.

1, Ingalls; 2, Reynolds; 3, Schwartz; 4, Fuller, Asst. Mgr.; 5, Harding; 6, DeWolf; 7, Rackle; 8, Swaffield, Mgr.; 9, Pryor.
Photo by Sands & Brady.

BROWN UNIVERSITY TEAM.

PRINCETON—YALE.

1901—02 { Princeton, 20; Yale, 28.
Princeton, 20; Yale, 26.
1902—03 { Princeton, 9; Yale, 31.
Princeton, 26; Yale, 22.
1903—04 { Princeton, 10; Yale, 16.
Princeton, 35; Yale, 22.
1904—05 { Princeton, 13; Yale, 17.
Princeton, 30; Yale, 37.

PRINCETON—CORNELL.

1901—02 { Princeton, 35; Cornell, 14.
Princeton, 30; Cornell, 22.
1902—03 { Princeton, 55; Cornell, 20.
Princeton, 21; Cornell, 6.
1903—04 { Princeton, 27; Cornell, 25.
Princeton, 50; Cornell, 16.
1904—05 { Princeton, 29; Cornell, 23.
Princeton, 37; Cornell, 18.

PRINCETON—PENNSYLVANIA.

1902—03 { Princeton, 14; Penna., 24.
Princeton, 30; Penna., 37.
1903—04 { Princeton, 15; Penna., 21.
Princeton, 28; Penna., 16.
1904—05 { Princeton, 37; Penna., 35.
Princeton, 28; Penna., 20.

PRINCETON—HARVARD.

1901—02 { Princeton, 22; Harvard, 14.
Princeton, 21; Harvard, 28.
1902—03 { Princeton, 9; Harvard, 24.
Princeton, 28; Harvard, 29.
1903—04 { Princeton, 8; Harvard, 17.
Princeton, 40; Harvard, 11.
1904—05—No games.

CORNELL—YALE.

1898—99—Cornell, 7; Yale, 49.
1900—01—Cornell, 12; Yale, 22.
1901—02 { Cornell, 16; Yale, 42.
Cornell, 24; Yale, 14.
1902—03 { Cornell, 5; Yale, 13.
Cornell, 5; Yale, 32.
1903—04 { Cornell, 22; Yale, 10.
Cornell, 18; Yale, 28.
1904—05 { Cornell, 6; Yale, 35.
Cornell, 18; Yale, 6.

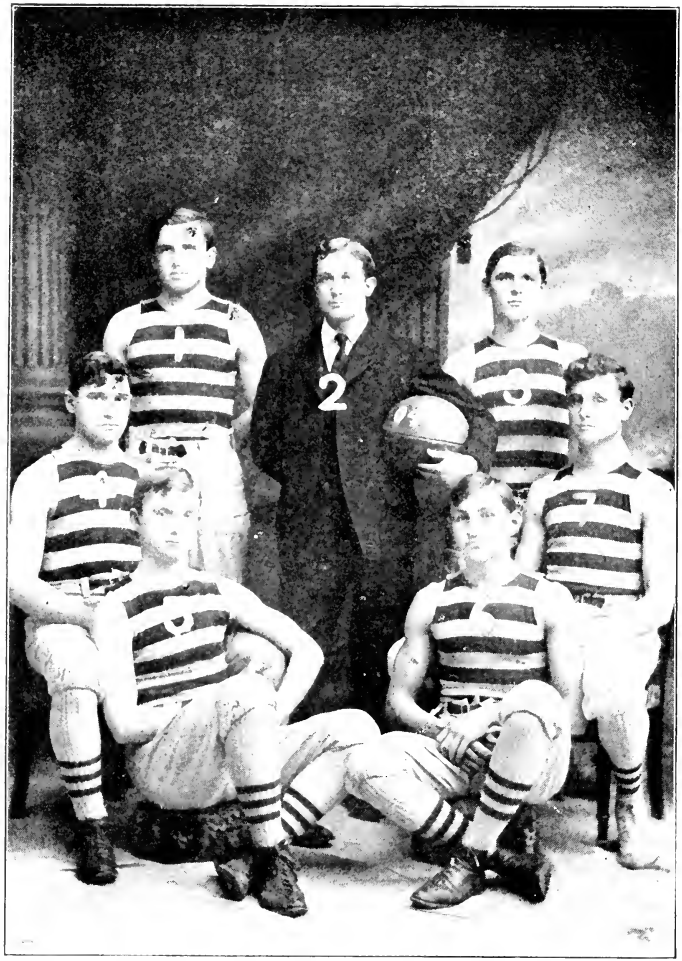
CORNELL—HARVARD.

1901—02 { Cornell, 34; Harvard, 26.
Cornell, 26; Harvard, 20.
1902—03—Cornell, 23; Harvard, 9.
1903—04 { Cornell, 2; Harvard, 0.*
Cornell, 2; Harvard, 0.*

YALE—HARVARD.

1900—01—Yale, 41; Harvard, 16.
1901—02 { Yale, 34; Harvard, 21.
Yale, 20; Harvard, 39.
1902—03 { Yale, 20; Harvard, 3.
Yale, 22; Harvard, 10.
1903—04 { Yale, 2; Harvard, 0.
Yale, 2; Harvard, 0.*
1904—05—Yale, 10; Harvard, 12.

*Forfeit.



1, Dollard; 2, Rice, Mgr.; 3, Powell, Capt.; 4, Hirchgasser; 5, Houseknecht; 6, Redlein; 7, Riehl. Photo by Ryder.

SYRACUSE UNIVERSITY.

Records of College Teams

Allegheny College, Meadville, Pa.

18	Yale, 16	28	Oberlin, 14	14	Syracuse Univ., 22
64	Marietta, 8	23	Westminster, 19	26	Hamilton, 18
38	Geneva, 10	39	Univ. of Indiana, 17	14	Syracuse Univ., 11
44	Univ. of W. Va., 5	25	Colgate, 43	38	Buffalo Germans, 33

Baltimore City College

48	Arion A.C., 7	23	Friends School, 10	57	Mt. St. Joseph, 0
58	J. H. U. '07, 4	20	Marston's School, 5	22	Vorwaert's T.V., 9
31	Rock Hill Coll., 19	12	Steelton H.S., 23		

Brown University

53	Wickford, 17	53	Worcester Tech., 28	20	Amherst, 12
33	Boston Univ., 24	14	Dartmouth, 24	15	Williams, 30
33	Trinity, 24	16	Holy Cross, 31	26	Amherst, 12
15	Williams, 9	23	Mass. Inst. Tech., 20	20	Holy Cross, 15
51	Mass. "Aggies," 14	12	Harvard, 10	12	Yale, 18
10	Harvard, 25	24	Syracuse, 20	18	Dartmouth, 17
11	Colgate, 25				

Bucknell University

46	Dickinson, 11	24	Dartmouth, 13	19	Gettysburg, 13
28	Lebanon, 14	34	Gettysburg, 13	10	Lebanon, 29

Colgate University

19	Dartmouth, 28	66	Hamilton, 10	31	Syracuse, 36
8	Wash. Contin'tls, 18	25	Brown, 11	24	Hamilton, 26
39	Yale, 23	47	Wesleyan, 17	25	Harvard, 13
8	West Point, 10	16	Williams, 24	43	Allegheny, 25
26	Germans, 39	34	Syracuse, 18	60	St. Lawrence, 8
13	Co. E, Schenec'dy, 11	48	Princeton, 24		

Columbia University

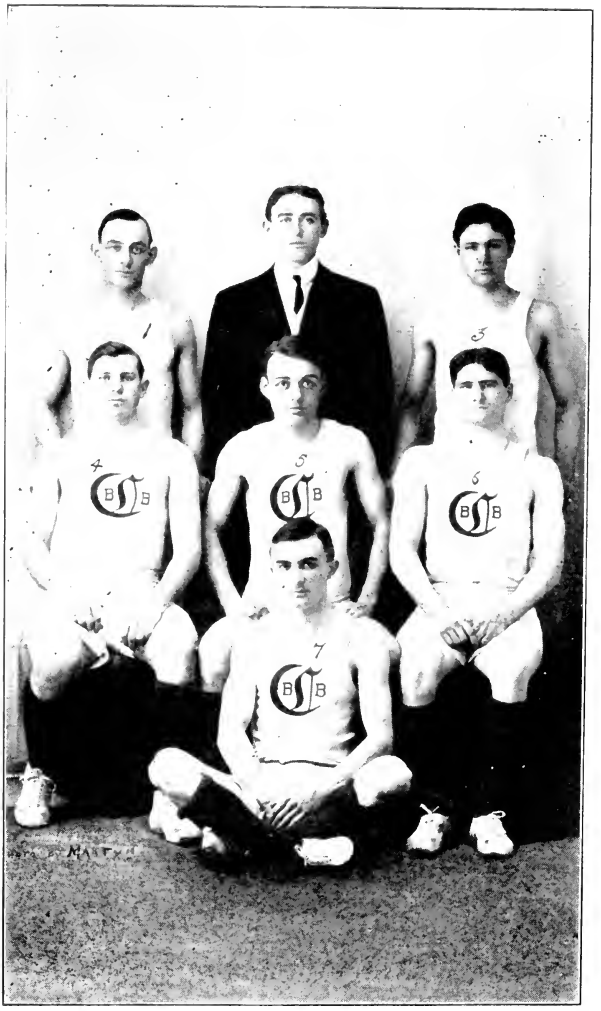
34	Pratt Inst., 18	'29	West Point, 25	27	U. of Minn., 15
21	Co. F, Norwalk, 9	30	Cornell, 11	52	Princeton, 28
25	Central Y.M.C.A., 22	21	U. of Wis., 15	33	Princeton, 19
24	Newp't Y.M.C.A., 22	21	Cornell, 17	24	Yale, 21
18	Fall R. Y.M.C.A., 11	36	U. of Rochester, 24	27	U. of Pa., 17
19	Felch'h Y.M.C.A., 16	26	Sec. Sig. Corps, 23	56	U. of Pa., 16
7	Wash. Cont., 17	14	Yale, 12		

Concordia College, Milwaukee

46	Spencerian B.C., 15	34	Mil. Academy, 47	83	Indians, 17
24	Normal Sch., Mil., 14	35	West Side H.S., 11	57	Indians, 14
22	Normal Sch., Mil., 19	40	Marquette Coll., 15	54	Olympics, 19
27	Y.M.C.A., Mil., 47	55	St. John Mil. Ac., 53	41	Olympics, 18
34	Mil. Academy, 24	62	Hoffmann's B.C., 42		

Cornell University

25	Dunkirk Y.M.C.A., 27	5	Williams, 23	6	Yale, 35
9	Cortland Y.M.C.A., 13	17	Columbia, 23	11	Wash. Cont., 32
27	Dartmouth, 36	30	Auburn Y.M.C.A., 14	22	Harvard, 18
12	30th Sep. Co., 19	9	Williams, 26	20	U. of Pa., 17
17	Syracuse, 56	9	Syracuse, 22	19	Lehigh, 36
27	U. of Pa., 29	22	Rochester, 26	43	Fredonia Normal, 21
23	Princeton, 29	17	Princeton, 37	18	Yale, 6
11	Columbia, 30				



1, McKeag; 2, Childs, Coach; 3, Brown; 4, Hughes; 5, Hunt, Capt.; 6, Owens; 7, Ozonne. Photo by Martyn.

UNIVERSITY OF CHICAGO TEAM.

Franklin and Marshall

32	U. of Pa., 30	17	Gettysburg, 23	12	Gettysburg, 20
39	Swathmore, 37	33	Dickinson, 21	27	State, 33
23	Lehigh, 37	54	Jefferson Medical, 29	50	Lehigh, 26

Cettysburg College

23	Steelton, Y.M.C.A., 29	20	F. and M., 72	18	York Y.M.C.A., 24
23	F. and M., 17	17	Lebanon Valley, 30	13	Bucknell, 34
57	Lebanon Valley, 10	13	Bucknell, 19		

Hamilton College

42	Hobart, 12	26	Colgate, 24	42	R. P. I., 12
10	Colgate, 66	9	Syracuse, 60	42	St. Lawrence, 14
31	Potsdam, 21	18	Rochester, 25	18	Allegheny, 26
19	Syracuse, 16				

Harvard University

16	Newport N.R., 5	27	Brown, 10	7	Holy Cross, 34
20	Mass. Inst of Tech., 14	27	Andover, 19	10	Brown, 12
30	Pennsylvania, 20	42	Boston Univ., 13	18	Cornell, 22
26	Dartmouth, 19	42	Yale, 10	12	Washington Cont., 24
47	Amherst, 7	22	Mass. Inst. of Tech., 13	13	Colgate, 25
				21	West Point, 11

Highland Park College, Des Moines, Iowa

21	Omaha Y.M.C.A., 31	29	Kansas City, 15	89	Central Univ., 9
39	Nebraska State, 31	47	Kansas City Y.M., 17	27	Iowa Coll., 29
33	Nebraska Wesleyan, 32	30	William Jewell Coll., 12	22	Iowa State Univ., 23
44	Ottawa, 29	47	Western Coll., 14	48	Central Univ., 6
2	Haskell Inst., 0			26	Baker Univ., 22
35	Baker Univ., 25			84	Simpson Coll., 30

Hiram College

58	Ravenna, 13	27	U. of W. Va., 17	23	Wooster U., 41
32	Buhl Club, 17	23	Marietta, 25	11	U. of Indiana, 18
29	Mt. Union, 18	27	Massillon, 30	19	U. of Syracuse, 41
27	Olympias, 21	26	Wooster U., 14	29	Oberlin, 23
32	W. R. U., 38	11	U. of W. Va., 22	53	Mt. Union, 26
40	E. Liverpool, 52	27	W. R. U., 28	24	Canton, 47
32	E. Liverpool, 54	30	Buchtel, 41		

Holy Cross

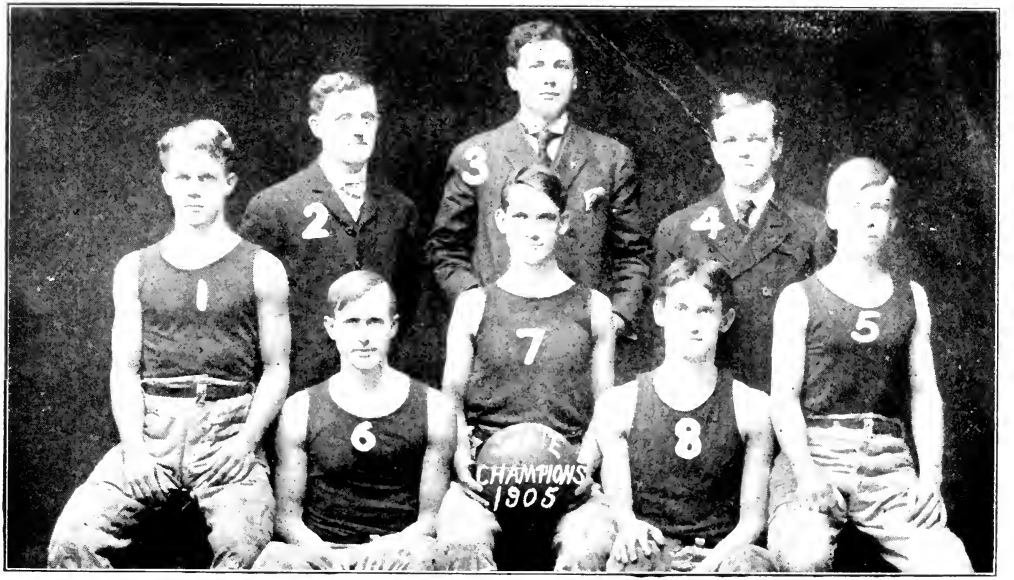
34	M. I. T., 11	22	Yale, 12	18	M. I. T., 34
43	Boston Univ., 7	31	Brown, 16	15	Brown, 20
40	U. of Pa., 20	34	Harvard, 6	14	Dartmouth, 28
13	Williams, 22				

Hope College, Holland, Mich.

44	S. Haven Rifles, 22	34	Crescent (Evanston), 29	44	Battle Creek Ind., 17
101	Gd. Rap. Medics, 8			44	Mich. Agr. Coll., 30
65	Gd. Rap. Y.M., 2d, 14	18	Kalamazoo Y.M., 33	37	Kalamazoo Y.M., 36

Howard College, Birmingham, Ala.

22	Alumni, 8	19	Selma Y.M.C.A., 13	14	Birm. Y.M.C.A., 15
61	Scottsboro Baptist Inst., 4	29	Pensacola Classic., 17	13	Birm. Y.M.C.A., 19
		6	Mobile Y.M.C.A., 47	23	Alabama P'ly Inst. 8



1, Wicks; 2, Jones, Coach; 3, Cayou, Director; 4, Ristine, Mgr.; 5, Walter; 6, Pierce; 7, Lehman, Capt.; 8, Sprow.

WABASH COLLEGE.

Iowa College

62 Oskaloosa, 25
29 Highland Park, 27
57 Simpson, 19
28 Des Moines Y.M.C.A., 38

32 Iowa Univ., 22
57 Coe, 23
10 Des Moines Y.M.C.A., 26

17 Iowa Univ., 27
34 Coe, 24
65 Simpson, 19
34 Iowa Univ., 26

Johns Hopkins University

20 Univ. of Maryland, 8
26 Dickinson, 23

13 U. of Pa., 42
21 U. of Maryland, 28

11 U. of Maryland, 31

Lewis Institute, Chicago

68 West Div. H.S., 16
76 Chicago Theol. Sem., 13
73 Hyde Pk. H.S., 12
70 Ravenswood A.C., 7
40 First Reg. B.B.T., 37
71 Englewood H.S., 15
58 English H.S., Ind., 26
42 Lake H.S., 10

30 Crescents of Evanston, 28
53 Joliet H.S., 11
73 Lake Forest Coll., 23
42 Univ. of Chicago, 28
24 Pt. Wash. Maroons, 37
27 Beach A.C., Two Rivers, 48
92 Crescent 5 of Evanston, 13

47 North-West Coll., 22
89 Lake Forest Coll., 11
44 Central Y.M.C.A., 24, 33
52 Armour Inst., 18
61 Univ. of Nebr'ska, 32
33 Evanston Y.M., 44
102 Joliet H.S., 17
25 Univ. of Chicago, 37
25 West Side Y.M., 53
40 Armour Inst., 15

Massachusetts Institute of Technology

17 Boston Univ. 20
11 Holy Cross 33
27 Dartmouth 29
25 Worcester Tech. 28
14 Harvard 20

33 Tufts 5
26 Amherst 23
13 Harvard 21
20 Brown 23

26 Worcester Tech. 35
39 Holy Cross 18
26 Tufts 11
21 Dartmouth 25

Michigan Agricultural College

62 Saginaw Y.M., 12
47 Bay City Y.M., 20
22 Grand R. Y.M., 38

30 Hope College, 44
17 Jackson Y.M.C.A., 12
30 Detroit A.C., 39

94 Battle Cr. Y.M., 1
30 Bay City Y.M., 14

Montana College of Business, Deer Lodge

52 Missoula Y.M., 4
31 Helena H.S., 19
37 Anaconda A.A., 14

38 State Agr. Coll., 30
24 State Nor. Sch., 13
25 Beaver Co. H.S., --

33 Anaconda H.S., 17
33 State Agr. Coll., 20

Oberlin College

32 Wooster, 24
51 Buchtel Coll., 18
21 Ohio State Univ., 27
81 Mount Union Coll., 14

36 Ohio State Univ., 20
14 Allegheny Coll., 28
41 Buchtel Coll., 27
34 West. Res. Un., 19

28 West. Res. Un., 33
21 Hiram Coll., 29
41 Wisconsin, 35

Princeton University

26 Fordham 16
17 West Point 14
35 Swarthmore 19
29 Cornell 23
37 Penn. 35

13 Yale 17
24 Syracuse 21
24 Colgate 48
37 Cornell 18

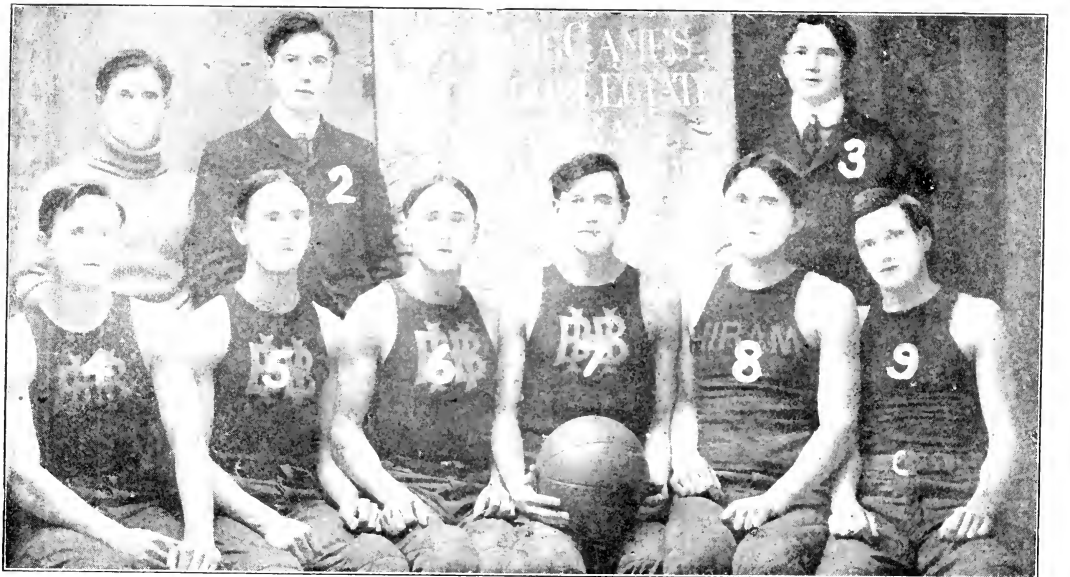
20 Columbia 28
28 Penn. 20
30 Yale 37
19 Columbia 33

Penn State College

33 Wyoming Sem'y. 16
41 Dickinson, 13

29 Univ. of Penn., 24
15 Swarthmore, 36

33 Fr'klin & Marsh'l, 27
31 Dickinson, 15



1, Chilian; 2, Line, Mgr.; 3, Vincent; 4, Wilson; 5, C. Clark; 6, E. Clark; 7, Hurd, Capt.; 8, Smith; 9, Phillips.

HIRAM COLLEGE.

Olympic Intercollegiate Basket Ball Champions, World's Fair, St. Louis, 1904.

Pennsylvania

44	Swarthmore, 27	20	Holy Cross, 40	20	Princeton, 28
2	F. & M., 0	20	Harvard, 30	30	State College, 33
17	Naval Reserves, 18	35	Princeton, 37	17	Cornell, 20
20	Naval Reserves, 30	37	Lehigh, 31	30	Dartmouth, 24
12	Wash. Cont., 21	19	Yale, 31	17	Columbia, 27
29	Cornell, 25	22	Yale, 26	16	Columbia, 51
29	Rochester, 17	51	Johns Hopkins, 17	37	Pratt Institute, 33
29	Newp't Y.M.C.A., 20	24	Swarthmore, 27		

Swarthmore College

61	Phila. Dental, 9	27	Newton Y.M.C.A., 22	27	U. of Pa., 24
36	Westchester, 17	24	Brck'n Y.M.C.A., 36	34	Lehigh, 25
27	Univ. of Pa., 44	19	Princeton, 35	36	Penn. State, 15
36	Salem Y.M.C.A., 22	47	F'klin & Marsh'l, 39	23	Dartmouth, 21
27	Newport Y.M.C.A., 48	40	U. of Maryland, 29	26	Lehigh, 31
29	Signal Corps, 45	49	U. of Maryland 29		

Syracuse University

74	Jen. Prep., 10	28	St. Law. Univ., 10	40	Trinity, 26
58	Oswego Normal, 11	22	Cornell, 9	20	Brown, 24
35	Dartmouth, 9	16	Hamilton, 19	60	Hamilton, 9
12	Schenectady, 13	18	Colgate, 34	22	Allegheny, 14
40	Rochester, 12	21	Princeton, 24	11	Allegheny, 14
56	Cornell, 17	36	Colgate, 31	41	Hiram, 19
19	Yale, 15	12	Williams, 12	56	Potsdam Normal, 17
40	Potsdam Normal, 27	38	Amherst, 13		

Trinity College

24	Brown, 33	45	Wesleyan, 19	50	Hartford Theology, 24
34	Delphi A.C., 20	26	Syracuse, 38	36	Yale Second Team, 14
19	Wesleyan, 16				

Tufts College

39	Marblehead A.A., 27	13	Lowell T'xtile Sch. 22	21	Woods Bros., Portsmouth, 25
25	Fall R. Y.M.C.A., 26	14	Boston Univ., 35		
23	Boston Y.M.C.A., 25	35	Amherst Agr. Col., 15	41	Boston Univ., 33
16	Boston College, 23	12	Westbrook Sem'y, 13	26	U. of Maine, 25
3	Mass. Inst. Tech., 33	16	Mass. Inst. Tech., 26	36	Tr'p A. Nat.L'ne's, 14

University of Chicago

46	Beloit, 16	25	Univ. of Minn., 22	22	Univ. of Iowa, 16
29	Purdue, 9	31	Northwestern, 19	24	Univ. of Wis., 9
57	Lawrence, 8	22	Univ. of Minn., 33	35	Northwestern, 22
61	Lake Forest, 5				

University of Cincinnati

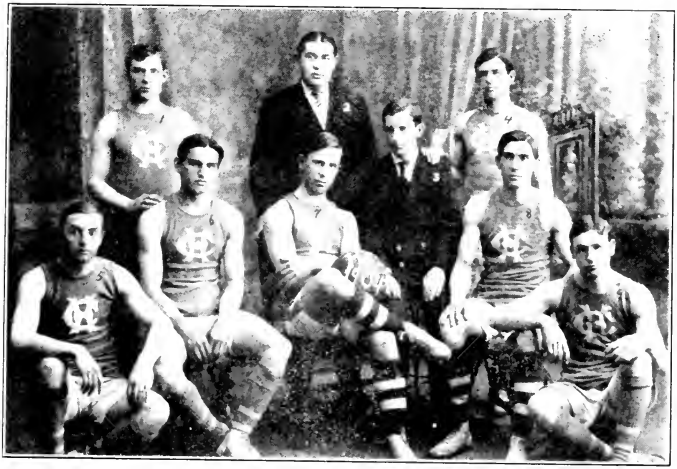
43	Miami Univ. 8	40	Wittenberg 13	33	Otterbein 23
17	Yale 31	25	Kenyon 12	6	Ohio State 42
24	Cin. Y.M.C.A. 26	20	Kenyon 9	15	Hanover 14

University of Maryland

23	Chipley Institute, 3	26	Baltimore A.C., 25	22	Md. Military A. 6
8	John Hopkins, 20	28	John Hopkins, 21	31	John Hopkins, 11
17	Sowers Academy, 5				

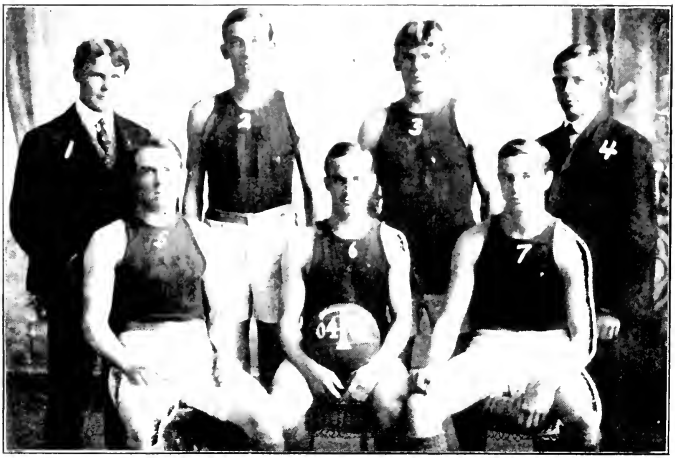
University of Rochester

26	Cornell, 22	38	McGill, 17	25	Hamilton, 18
24	Columbia, 36	12	Syracuse, 40	16	Williams, 30
17	Pennsylvania, 21	16	Wisconsin, 26	12	Minnesota, 11



1, Reed; 2, O'Neil, Mgr.; 3, O'Brien, Asst. Mgr.; 4, Connors; 5, Hogerty; 6, Connor; 7, Quinn, Capt.; 8, Spring; 9, Stevens. Photo by Rice.

HOLY CROSS COLLEGE TEAM.



1, Velte, Coach; 2, Bowne; 3, Landefeld; 4, Buckley, Mgr.; 5, Madden; 6, Powell, Capt.; 7, Marlor.

TRINITY COLLEGE TEAM.

University of Wisconsin

55	Sparta, 10	22	Ohio State, 25	41	Buhl A.C., Sharon, Pa., 31
54	Lacrosse, 16	26	Rochester, 17	54	Bucklin Guards, 34
15	Sheboygan, 28	32	Washington Cont., 26	54	Oberlin, 41
26	Appleton, 12	34	Co. E, Schenectady, 27	35	Co. F, Portage, 28
55	Oconto, 18	15	Columbia, 24	26	Chicago, 24
31	Two Rivers, 30	20	Newark A.C., 34		
80	Beloit Coll., 10				

Wabash College

25	Purdue, 18	43	Earlham, 18	21	Earlham, 17
37	Rose Poly., 28	39	Rose Poly., 25	19	Purdue, 15
39	Indiana Univ., 17	25	Indiana Univ., 18		

Wheaton College

First Team.

51	Elgin Y.M.C.A., 12	77	Lawrence Univ., 14	26	Cent. Y.M.C.A., 2d, 24
29	Co. H, I.N.G., 33	36	Cent. Y.M.C.A., 50	35	Brigham Young Univ., 27
37	Crescent Five, 25	0	W. S. Y.M.C.A., 2 (forfeited)	33	Latter Day Saints Univ., 31
58	Ottumwa Y.M., 37	35	Crescent Five, 21	28	Latter Day Saints Univ., 23
47	Co. A, I.N.G., 25	31	Evanston Y.M., 24	38	Victors, Y.M.C.A., 36
26	Co. C, I.N.G., 23	33	Cent. Y.M.C.A. 2d, 30	51	Cheyenne Bus. Coll., 32
82	Rockford Y.M., 24	22	W. S. Y.M.C.A., 34		
40	Elgin Y.M.C.A., 21	43	Piqua Y.M.C.A., 29		
33	W. S. Y.M.C.A., 55				
65	No. West. Coll., 27				
38	Cent. Y.M.C.A., 10				

Second Team.

29	Hyde Pk. Y.M.C.A. 1st, 21	19	Northw. Coll. 2d, 22	37	W. S. Y.M.C.A. 2d, 18
26	W. S. Y.M.C.A. 2d, 11	22	Central Meteors, 34	17	Cent. Progres., 27
		38	Wheaton H.S., 18		

Williams College

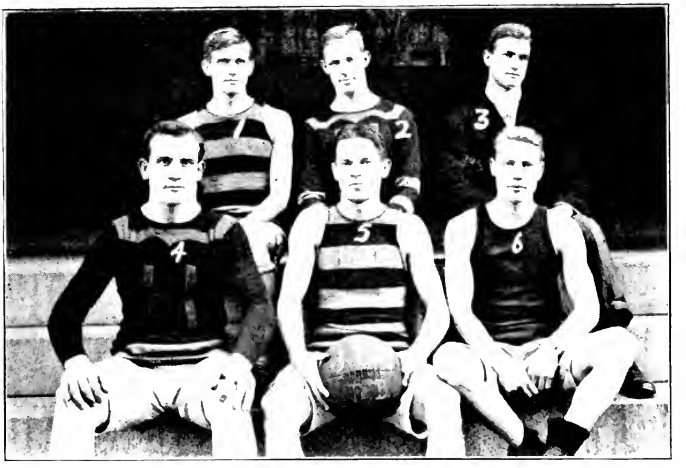
69	Cushing, 4	22	Holy Cross, 12	26	Wesleyan, 6
23	Dartmouth, 7	26	Cornell, 9	36	Wesleyan, 17
24	Dartmouth, 9	30	Rochester, 16	30	Brown, 15
19	Yale, 12	24	Colgate, 16	10	Dartmouth, 14
13	Fitchburg, 11	22	Amherst, 9	20	Amherst, 6
23	Cornell, 5	14	Syracuse, 12	11	Wesleyan, 8
26	Fitchburg, 20	32	Minnesota, 11	38	Wesleyan, 4
9	Brown, 15				

Wooster University

24	Oberlin, 32	14	Hiram, 26	35	Mount Union, 21
48	Wallace, 20	19	O. S. U., 37	41	Hiram, 23
51	Buchtel, 14				

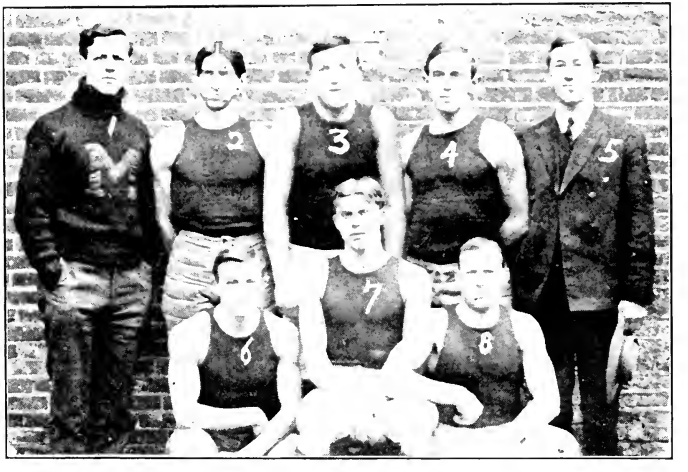
Yale University

30	Naval Reserves, 5	12	Nashville A.C., 9	28	Lehigh, 22
3	Signal Corps, 19	24	Cumberland Col., 10	12	Columbia, 11
23	Fordham College, 2	31	Cincinnati Univ., 17	10	Harvard, 12
29	Sec. Sig. Corps, 18	23	Detroit A.C., 24	35	Cornell, 6
27	Wesleyan, 5	16	Allegheny Col., 18	26	Dartmouth, 14
12	Williams, 19	16	Syracuse, 19	37	Princeton, 30
57	Wilmington H.S., 9	23	Colgate, 39	23	Fit'bg Y.M.C.A., 20
17	Chlst'n Y.M.C.A., 29	9	Wash. Cont., 17	55	Andover, 9
28	Atlanta A.C., 15	22	Easthampton A.C., 17	21	Columbia, 24
37	N. Or. Y.M.C.A., 10	17	Princeton, 13	6	Cornell, 18
37	Mobile Y.M.C.A., 18	31	U. of Pa., 11	18	Brown, 12
54	Pensacola C.S.I., 19	14	Holy Cross, 22	18	Bridgeport A.C., 29
59	Birm'h'm Y.M.C.A., 5	26	U. of Pa., 21		



1, McClure; 2, Boyd; 3, Morse, Asst. Mgr.; 4, Blanck; 5, Holmes, Capt.; 6, Strohbar.

JOHNS HOPKINS UNIVERSITY TEAM.



1, Allen; 2, Smith; 3, Bare; 4, Thompson; 5, Carnal, Mgr.; 6, Blank; 7, Hala, Capt.; 8, Righton.

UNIVERSITY OF MARYLAND TEAM.

1, Frederick; 2, Wentworth; 3, Burleigh; 4, Wiggins; 5, Matheson; 6, Coey; 7, Blake, Capt.

MASSACHUSETTS INSTITUTE OF TECHNOLOGY TEAM.

1, Prince, Mgr., 2, E. P. Wilson; 3, Stroud, Ath. Dir.; 4, Means; 5, Dwelley, Capt.; 6, H. D. Wilson; 7, Seede; 8, Goggin.

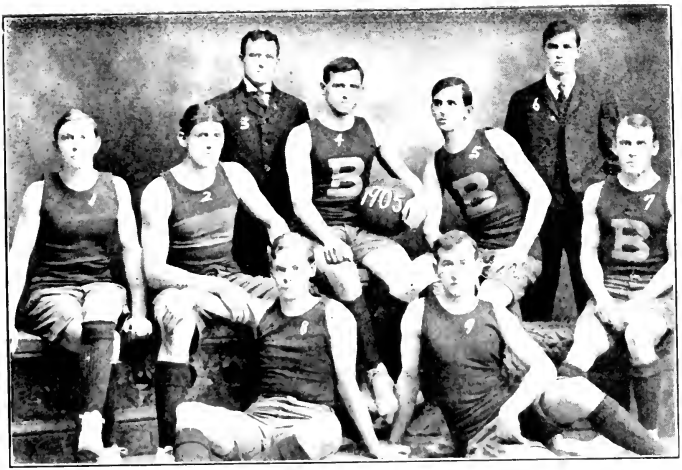
TUFTS COLLEGE TEAM.

1, Williams, Mgr.; 2, Heaton; 3, Dunn, Capt.; 4, Yeckley; 5, Morehead; 6, Foltz.

PENNSYLVANIA STATE COLLEGE TEAM.

1, Vernon; 2, Dr. Cummings; 3, Farquhar; 4, Price; 5, Sensenderfer; 6, Heed; 7, Turner; 8, Palmer, Capt.; 9, Cottrell, Mgr.; 10, Dill. Photo by Krips.

SWARTHMORE COLLEGE TEAM.

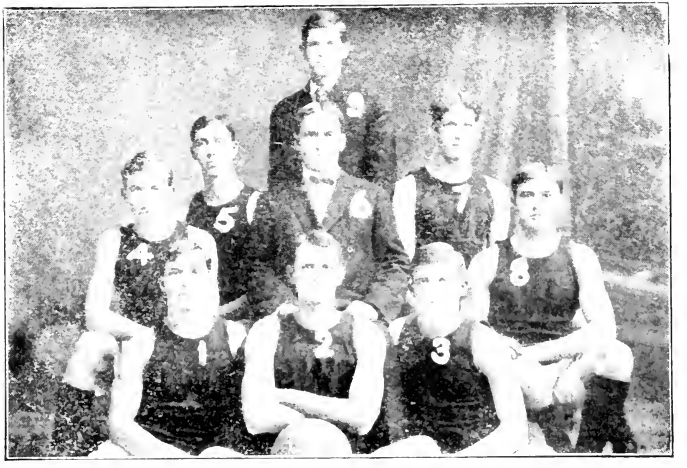


1, Grier; 2, Lenhart; 3, Hoskins, Coach; 4, Cockill, Capt.; 5, Cheesman; 6, Bitt[illegible]bender, Mgr.; 7, Smith; 8, Taggart; 9, Wagner.

BUCKNELL UNIVERSITY TEAM.

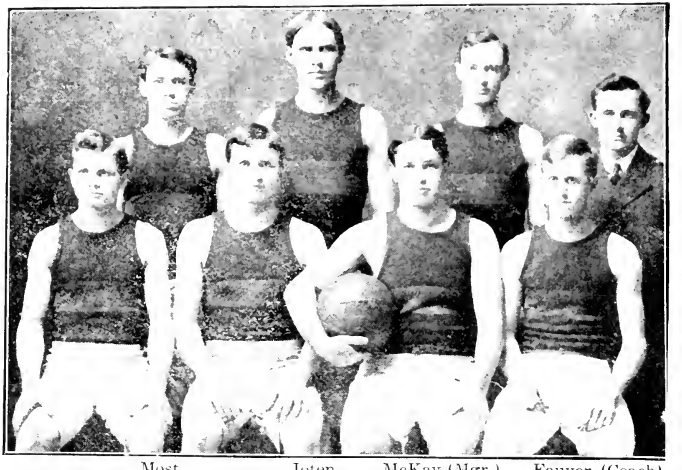
1, Strohmeier; 2, Leonard; 3, Sieber, Capt.; 4, Hill; 5, McClure; 6, Poffinberger, Mgr.; 7, Lantz; 8, Fiscus; 9, Lammert. Photo by Lipton.

GETTYSBURG COLLEGE TEAM.



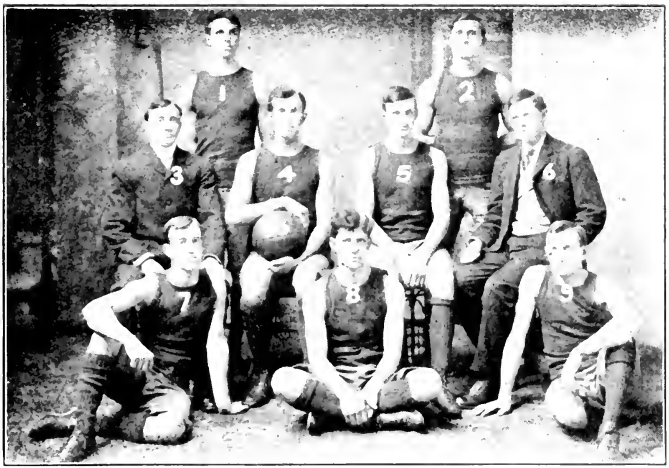
1, Good; 2, McConnell; 3, Overholt; 4, Emerson; 5, Cramer; 6, St. John, Coach; 7, Thompson; 8, Crabtree; 9, Shupe, Mgr.

UNIVERSITY OF WOOSTER.



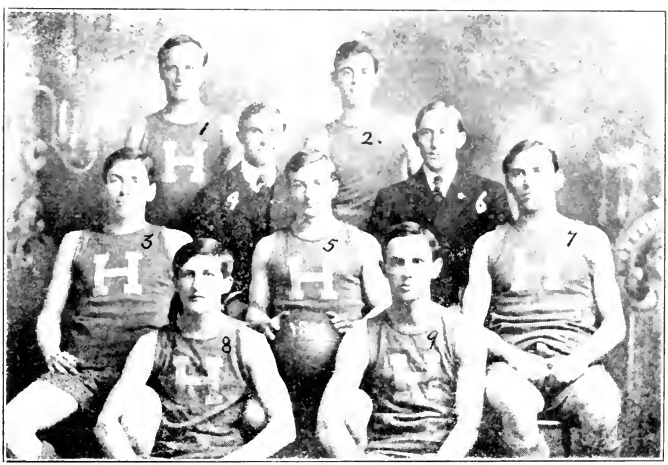
Most Joten McKay (Mgr.) Fauver (Coach)
Vradenberg Morrison Hooper (Capt.) Evans

OBERLIN COLLEGE.



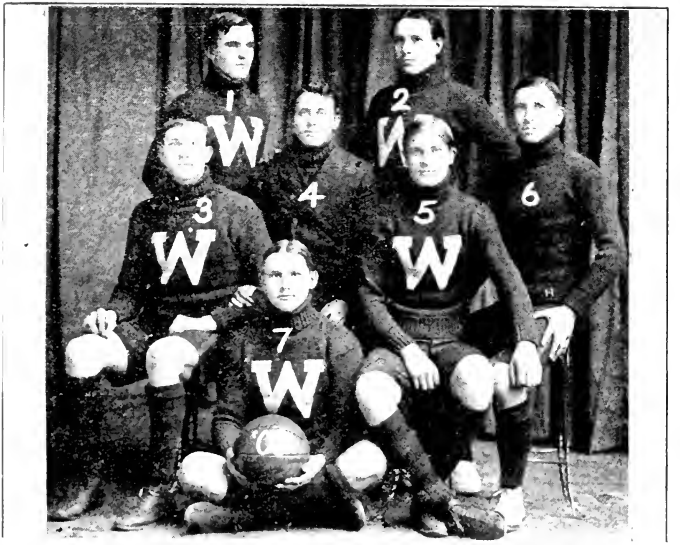
1, Comfort; 2, Rossiter; 3, Frost, Mgr.; 4, McArthur; 5, Lewis, Capt.; 6, C. E. Lewis, Trainer; 7, Hewitt; 8, Aiken; 9, Russell.

ALLEGHENY COLLEGE.



1, LeMunyan; 2, Holmes; 3, Kelly; 4, Brokaw, Asst. Mgr.; 5, Sherman, Capt.; 6, MacIntyre, Mgr.; 7, Schwartz; 8, Koult; 9, Sicard. Photo by Gibbon.

HAMILTON COLLEGE TEAM.



1, Brooks; 2, Mainland; 3, Beum; 4, Brown, Coach; 5, W. L. Hoisington; 6, H. A. Hoisington; 7, Smith, Capt.

WHEATON COLLEGE.

1, Foster, Coach; 2, Hill, Mgr.; 3, N. Mussey; 4, Inott; 5, Allgaier, Capt.; 6, Adams; 7, Roberts, 8, Wilson; 9, R. Mussey. Photo by Young & Carl.

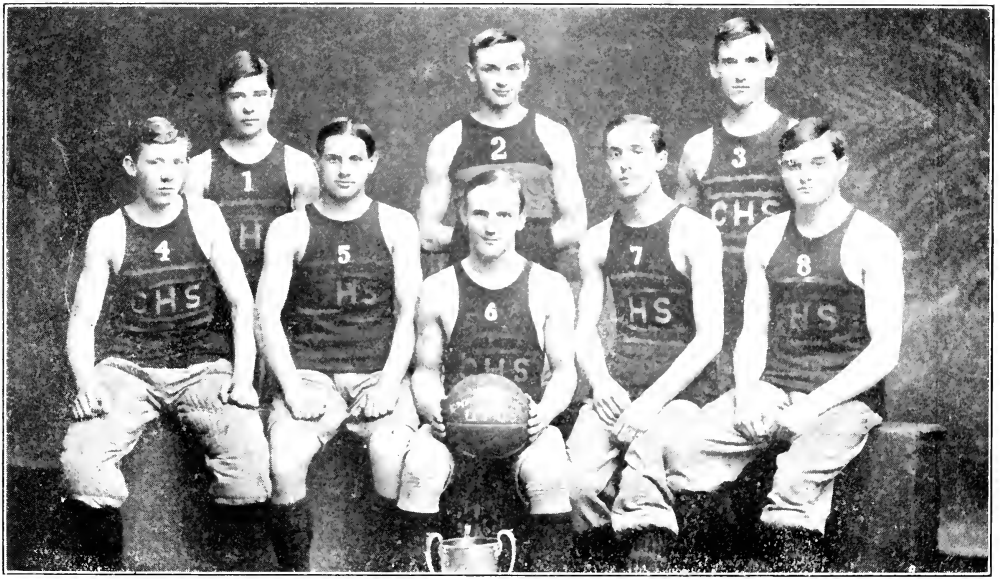
UNIVERSITY OF CINCINNATI TEAM.

Interscholastic Basket Ball in Pennsylvania

One of the most interesting developments in athletics during the current scholastic year has been the formation of the new Interscholastic Basket Ball League. The old league, founded about six years ago, had a very stormy life. There seemed to be, at all times, an unending series of disagreements and quarrels, so that, instead of being an organization which existed for the purpose of furnishing pleasure and recreation for the students in the schools which composed the league, it really was a source of strife and discord. Accordingly, a number of schools peacefully withdrew and formed the new league, under the guidance and advice of those whose mature judgment and experience have placed other forms of sport on a high plane of fairness, gentlemanliness and good sportsmanship. There is a spirit of harmony and good fellowship in the new league that augurs well for its future, and, as its constitution requires that all its officers shall be either students or officials of the schools that compose it, a fertile source of difficulty will be avoided—namely, the unceasing willingness, and one might say anxiety, of people without the schools to legislate and "run things" for the schools. In the old league several of the officers had no connection with the schools. The members of the league are: Friends' Central School, Drexel Institute, Eastburn Academy, Spring Garden Institute, Camden High School, Central Manual Training School, North-East Manual Training School, Brown Preparatory School, and Central High School.

After a long but interesting season, the first year of the new association was concluded on March 23, and judging from present indications the organization promises to become one of the strongest scholastic leagues in the city.

The Central High School team proved conclusively that it was the best team in the association, as it not only won the pennant, but did not suffer a single defeat. The team played con-



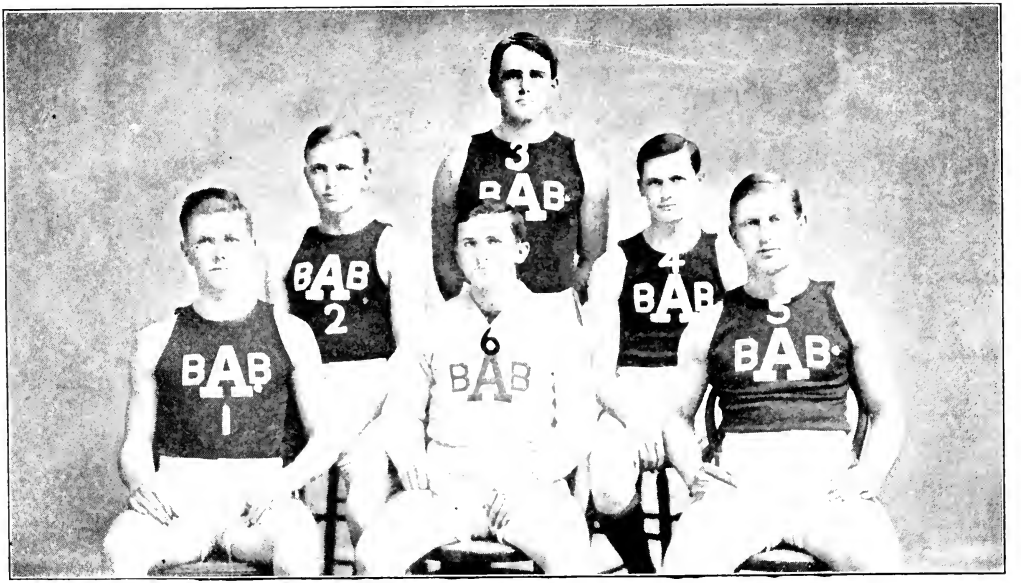
1, Graham; 2, Sommer; 3, McKnight; 4, Chambers; 5, Kiefaber; 6, Keinath, Capt.; 7, Schnauffer; 8, Eberle.

CENTRAL HIGH SCHOOL TEAM, PHILADELPHIA. Photo by Gutekunst.

sistently throughout the season and had no trouble to keep ahead of its nearest rivals. The winning of the league championship carried more with it for Central High School, for during the season the DeWitt Clinton High School, Interscholastic Champions of New York City, was met and defeated.

The standing of the league teams at the close of the season follows:

	Won	Lost	P.C.
Central High School	14	0	1.000
Central Manual Training School	9	5	.643
Brown Preparatory	7	7	.500
Drexel Institute	6	8	.429
Northeast Manual	6	8	.429
Friends Central	5	8	.385
Eastburn Academy	4	9	.308
Camden High School	4	10	.286



1, Capen; 2, Whiting; 3, Murphy; 4, Clifford; 5, Schildmiller; 6, Cushing, Capt.

PHILLIPS ANDOVER ACADEMY.

Records of School Teams

Adelphi Academy, Brooklyn, N. Y.

28 Central A.C., 17	21 Manual, 12	26 Pratt Inst., 53
26 Guphon A.C., 15	5 Poly Prep., 19	31 Webb Acad., 20
26 Griphon A.C., 15	25 Blyn H.S., 21	61 Hamilton Inst., 6

Brooklyn (N. Y.) High School

25 Eastern Dist., 5	22 Montclair H.S., 21	50 Erasmus H.S., 14
21 Manual T.S., 9	20 Jamaica H.S., 19	35 Flushing H.S., 7
12 Stamford Y.M.C.A., 28	16 Morris H.S., 22	23 St. Paul, 31
16 Columbia Fres., 25	20 Poly Prep., 12	22 De Witt Clinton, 28
24 Adelphia, 25		

Cedar Rapids (Iowa) High School

31 Muscatine, 10	55 Manchester H.S., 15	13 Davenport H.S., 22
73 Iowa H.S., 21	38 Muscatine H.S., 28	69 Manchester H.S., 13
81 Davenport H.S., 26	60 Iowa City H.S., 9	101 S. U. I. Fresh., 21

Central High School, Philadelphia

20 Brown Prep., 10	25 Central Manual, 12	28 DeWitt Clinton, 18
31 Eastburn Acad., 8	34 Camden High, 15	28 Lawrenceville, 9
20 Friends Central, 12	75 Brown Prep., 14	26 Memorial Guards, 25
31 Eastburn Acad., 8	31 Northeast Manual, 17	50 Norris Guards, 20
20 Friends Central, 12	28 Central Manual, 16	28 Westchester N'rml, 9
49 Camden High, 2	26 Drexel Inst., 17	5 Williamson, 14
19 N. E. Manual, 15	23 Penn. Freshmen, 20	19 Wil'msp't High, 26
23 Drexel Inst., 10	26 George School, 17	30 Pine Grove High, 2

Fitchburg (Mass.) High School

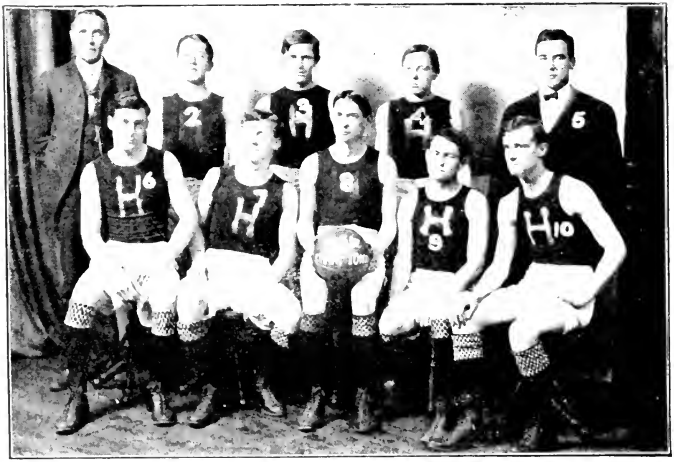
45 Waltham '06, 13	26 Syme H.S., 42	13 Leominster H.S., 12
21 Boston Eng. H.S., 26	23 Leominster H.S., 27	13 Springfield H.S., 60
35 Gardner H.S., 19	17 Everett H.S., 29	23 Holyoke H.S., 21
25 Melrose H.S., 36	28 Cushing Acad., 30	18 Gardner H.S., 24
28 Syme H.S., 20	16 Melrose H.S., 20	

Freeport (Ill.) High School

77 Pecatonica H.S., 9	39 Dixon H.S., 11	33 Savanna H.S., 33
65 Rockford H.S., 20	46 Savanna H.S., 33	41 Dixon H.S., 15
43 Elgin Y.M. 2d, 27	18 Beloit Coll., 2d, 17	27 Austin H.S., 56
32 Rockford Y.M. 2d, 22	91 Mt. Carroll H.S., 14	59 Freeport Y.M., 43

Hartford (Conn.) High School

33 S. Manchester, 3	19 Westfield, 32	20 Middletown, 60
18 Trinity Freshmen, 16	29 Springfield, 44	17 Wesleyan Freshmen '02
45 Black Hall, 4		



1, Mahood, Coach; 2, Reber; 3, Estes; 4, Webster; 5, Weber, Mgr.; 6, Hecker; 7, Barrett; 8, Lewis, Capt.; 9, Roeder; 10, Tittman.

ST. LOUIS CENTRAL HIGH SCHOOL.

1, Hobbs; 2, Berriozabel; 3, Carruthers, Mgr.; 4, Corkill; 5, Fitzgerald; 6, Parker; 7, Hutchinson; 8, Harris, Capt.; 9, Bisbee; 10, Gum. Photo by L. Berriozabel.

HYDE PARK (ILL.) HIGH SCHOOL.

Hudson (N. Y.) High School

28 Schenectady H.S., 27
39 Schenectady H.S., 28
41 Catskill H.S., 17
20 Albany H.S., 9
33 Troy H.S., 18
51 Ballston Spa H.S., 24
51 Sedgwick Acad., 8
51 Kingston Acad., 16

Jamestown (N. Y.) High School

58 Chautauqua, 6
26 Crescents, 8
51 Warren H.S., 10
31 Dunkirk Y.M.A., 11
50 All Olean, 10
18 Fredonia Nor., 20
26 Jamestown Y.M., 23
23 Edinboro Nor., 30
28 Jamestown Y.M., 11
16 Fredonia Nor., 21
44 Masten Park H.S., Buffalo, 15
16 13th Sep. Co., 18
39 Buffalo Cen. H.S., 23
54 13th Sep. Co., 19

Johnstown (Pa.) High School

24 Scalp Level, 16
55 St. Columbia, 0
28 Scalp Level, 14
19 Kiski 2d, 20
15 Pittsburg H.S., 9
55 Quakers Ind. Nor., 12
79 Kiski 2d, 13
59 No. Braddock H.S., 12
12 Butler, 13

Meriden (Conn.) High School

10 Hopkins G.S., 18
29 Hopkins G.S., 26
14 Middletown, 19
27 Alumni, 16
14 Wallingford H.S., 10
26 Choate Pres., 14
14 New Britain H.S., 18
23 Wallingford H.S., 17

Middletown (Conn.) High School

44 Alumni, 55
23 Willimantic H.S., 5
44 Wesleyan Sophs., 9
36 Wesleyan Fresh., 9
60 Hartford H.S., 24
37 Springfield (Mass.) H.S., 28
23 Wesleyan Fresh., 7
28 New Brit. H.S., 19
58 Conn. State Coll., 22
47 Flushing H.S., 22
76 New Haven H.S., 25
15 Springfield H.S., 25
17 All Wesleyan, 15
48 Yale Freshmen, 13

Morris High School, New York City

19 Far Rockaway, 15
0 Commerce, 3
26 Brooklyn B.H., 18
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HIGH SCHOOL OF COMMERCE, NEW YORK. Pach. Photo.

1, Dale, Capt; 2, Jube; 3, Macready; 4, Van Rensselaer; 5, Young; 6, Blackford; 7, Mercerreau, Mgr.; 8, Morse; 9, Armsi; 10, O. C. Skeele, Coach.

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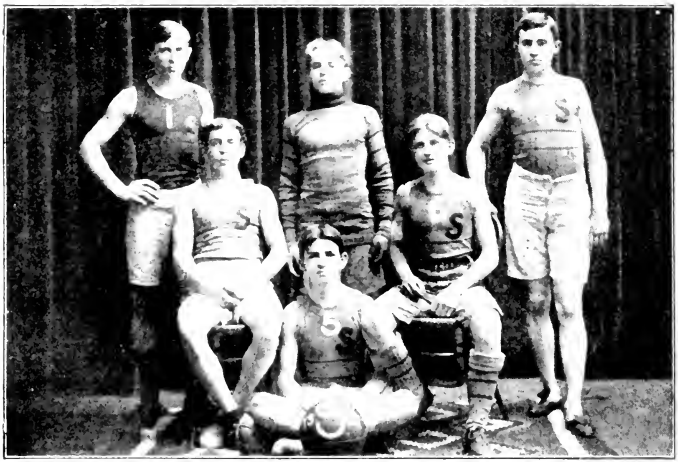
1, J. H. Scully; 2, Dingle; 3, Crowell; 4, Andrews; 5, Cronecker, Mgr.; 6, Raymond; 7, Merritt, Phys. Dir.; 8, Donovan; 9, J. W. Scully. Photo by Cady.

WILLISTON SEMINARY.

1, Wright; 2, Calef; 3, Fourette; 4, Crowell; 5, Closson, Capt.; 6, Davis, Mgr.; 7, Smith. Photo by Hennigar.

MIDDLETOWN (CONN.) HIGH SCHOOL.



1, Repko; 2, Brewer, Mgr.; 3, McGaffney; 4, Cavallaro, Capt.; 5, Doak; 6, Johnson.

STUYVESANT HIGH SCHOOL, NEW YORK. White, Photo.

1, Reynolds, Mgr.; 2, Trott; 3, Moorehead; 4, DeWitt; 5, Crosby; 6, Ritschy; 7, O'Connell, Capt.; 8, Hennessy. Photo by Butler.

BOYS' HIGH SCHOOL OF BROOKLYN.

Any suggestions or questions regarding the Rules will be gladly received, and should be addressed to

R. B. HYATT,
Chairman of Collegiate Rules Committee,
Meriden, Conn.

The editor will be glad at any time to give any desired information in regard to the purpose of the Committee, and to receive any data that will lend interest to future publications.

HARRY A. FISHER,
258 West 131st Street,
New York City.

Introduction to Rules

By R. B. Hyatt, Yale, Chairman of Rules Committee.

Since basket ball has been universally accepted by colleges as a permanent winter sport, there have been expressed from time to time demands that the making of the rules should be placed in the hands of the colleges themselves. This feeling emanated from no dissatisfaction with the existing rules, but rather from the desire to secure uniform interpretation and to provide an easily accessible means for effecting changes which at any time should be considered necessary.

The Rules Committee have made no radical changes in the actual playing rules, the only one of importance being a return to the old style of game, allowing the player first touching the ball out of bounds to retain it. One other change, however, is worthy of mention. This provides for the separation of the duties of the referee and umpire, so that in one case, only, that of unnecessary roughness, are they allowed the privilege of giving a decision upon the same play. This, it is hoped, will result in more careful consideration of the choice of officials than formerly.

Nothing concerning the eligibility or personal conduct of the players has been embodied in the rules, the committee feeling that many of the petty disputes arising have been due to this cause. It is earnestly hoped that college and school teams will accept basket ball upon the same terms as foot ball, to be played honestly and hard, without resort to trickery or quibbling, and, in every case in which the interpretation of the rules is in doubt, that such a construction shall be given as the highest standard of sportsmanship demands.

The committee will be very glad at any time to answer questions which may arise in regard to the rules, and to receive criticisms and suggestions.

Side Line
2' Radius
Center Circle
Foul Line
6' Radius
24"
FOUL LINE
15'
6'
LANE
Basket
4'6"
End Line

Collegiate Basket Ball Rules

RULE 1.

GROUNDS.

Court.

SECTION 1. The playing surface shall be a rectangular *Court*, free from obstruction, containing not less than 3,000 square feet of actual playing space.

Boundary lines.

Distance from obstructions.

SEC. 2. The court shall be marked by well defined lines, which shall be at every point at least 3 feet from any obstruction. The lines on the short sides of the court shall be termed the *End Lines*, those on the long sides, the *Side Lines*. (See diagram on opposite page.)

Center circle.

SEC. 3. A circle with a radius of 2 feet shall be drawn in the center of the court. This shall be termed the *Center Circle*. (See diagram on opposite page).

Foul lines.

SEC. 4. Lines 24 inches in length, the middle points of which are on the straight line connecting the middle points of the end lines, shall be drawn in the court parallel to and at a distance of 15 feet from the end lines. These lines shall be termed the *Foul Lines*. (See diagram on opposite page.)

Foul lanes.

SEC. 5. Lines shall be drawn in the court, perpendicular to the end lines and at a distance of 3 feet on either side of the

middle of the end lines; these lines shall terminate when intersected by arcs of circles drawn with a 6 foot radius, and whose centers are the centers of the foul lines. The space adjoining the end lines within the perpendiculars and the circles shall be termed the *Foul Lanes.* (See diagram on page 76.)

Alterations in rules.

SEC. 6. By mutual agreement of the captains, Section 1, and the distance of the boundaries from obstructions named in Section 2, may be changed.

RULE 2.

Ball: Material, size, weight.

SECTION 1. The *Ball** shall be round; it shall be made of a rubber bladder covered with a leather case; it shall be not less than 30 nor more than 32 inches in circumference. It shall weigh not less than 18 nor more than 20 ounces.

RULE 3.

Baskets: Material, size, position.

Background: Dimensions, position.

SECTION 1. The *Baskets*† shall be nets of cord, suspended from metal rings 18 inches in diameter (inside). The *Rings* shall be rigidly attached to *Wooden Backgrounds,* whose dimensions shall be 6 feet

* The Spalding Official Basket Ball, No. M, is the official ball of the Intercollegiate Basket Ball Association, and must be used in all match games.

† The Spalding Official Basket, No. 80, is the official basket of the Intercollegiate Basket Ball Association, and must be used in all match games.

horizontally, 4 feet vertically and 3-4 of an inch in thickness. The position of the backgrounds shall be perpendicular to the side lines; and their centers shall lie in the perpendiculars erected at the middle points of the end lines. The rings shall so lie in a horizontal plane, 10 feet from the floor, that the nearest point of the inside edge shall be 6 inches from the background; they shall be attached to the background at a point 1 foot from the bottom and 3 feet from either side, by a perpendicular arm, which, if extended, would pass through the center of the rings.

SEC. 2. There must be no projections beyond the sides nor above the upper edge of the baskets.

RULE 4.

Teams.

SECTION 1. Each *Team* shall consist of 5 men.

Substitute.

SEC. 2. A *Substitute* may at any time take the place of a player, but a player upon leaving the game shall not re-enter it.

RULE 5.

Officials.

SECTION 1. The *Officials* shall be a *Referee*, an *Umpire*, two *Scorers* and two *Timekeepers*.

NOTE—The duties of officials are stated in Rules 25, 26, 27, 28.

DEFINITION OF TERMS.

RULE 6.

Out of Bounds—

Player out of bounds.

SECTION 1. A *Player is Out of Bounds* when any part of his body shall touch the floor outside of the boundary line.

Ball out of bounds.

SEC. 2. The *Ball is Out of Bounds* when any part of it touches the floor out of bounds, or when it is in possession of a player who is out of bounds.

Carrying ball out of bounds.

SEC. 3. When a player steps out of bounds with the ball in his possession he shall be considered as *carrying the ball out of bounds.*

NOTE—A player who is pushed out of bounds by one of the opposing side, shall not be considered as carrying the ball out of bounds.

Passing ball out of bounds.

SEC. 4. When a player in the court passes the ball to one of his own side who is out of bounds, he shall be considered as *passing the ball out of bounds.*

RULE 7.

Held ball

SECTION 1. When the ball is held by two players, so that in the judgment of the referee the game is delayed, it shall be called a *Held Ball.*

RULE 8.

Running with the ball.

SECTION 1. If a player shall, while having the ball in his possession, advance in any

direction, he shall be considered as *running with the ball.*

NOTE—Due allowance is to be made for a player catching the ball while running, provided he stops as soon as possible. A player with the ball in his possession who changes his position without appreciably advancing the ball in any direction, shall not be considered as running with the ball; neither shall a player pushed by one of the opposing side be considered as running with the ball.

RULE 9.

Dribbling.

SECTION 1. A *Dribble* is a play in which a player, after giving impetus to the ball by throwing, batting, bouncing or rolling, touches it again more than once with one or both hands before it has been touched by another player.

NOTE—Successive tries for goal shall not be considered dribbling.

RULE 10.

Hugging the ball.

SECTION 1. The ball shall be held by the hands only; the using of any other part of the body to hold or assist in holding the ball shall be termed *Hugging the ball.*

RULE 11.

Holding.

SECTION 1. The arms shall not be used in any way to interfere with the progress

of a player. Grasping the clothing or person of a player with the hands, or putting one or both arms about a player, shall be called *Holding.*

RULE 12.

Blocking.

SECTION 1. The interference with the progress of a player who has not the ball, shall be termed *Blocking.*

RULE 13.

Unnecessary roughness.

SECTION 1. Any flagrant act of violence, whether mentioned specifically in the rules or not, shall be termed *unnecessary roughness.*

RULE 14.

Goal.

SECTION 1. A *Goal* is made when the ball enters and remains in the basket until after the referee's decision.

NOTE—A goal thrown shall count for the team into whose basket the ball was thrown, even though it was done by mistake.

RULE 15.

Free trial for goal.

SECTION 1. When a side is allowed a *free trial for goal,* one player of that side shall have the privilege of a trial for goal from a position upon or directly back of the foul line, without interference from the opposing side.

RULE 16.

SECTION 1. A foul is a violation of a rule for which a free trial for goal is allowed. Foul.

RULE 17.

The Ball is Dead, when—

SECTION 1. The referee's whistle blows, calling, "time out." Dead ball.

SEC. 2. The referee's whistle blows, calling a foul.

SEC. 3. The umpire's whistle blows, calling a foul.

SEC. 4. The referee's whistle blows, calling held ball.

SEC. 5. The timekeeper's gong sounds at the expiration of each half.

EXPLANATION—The rules committee desires to state that the reason for the substitution of a gong for the timekeeper's whistle was made, because, in the excitement of a game and the noise accompanying it, the timekeeper's whistle could not be plainly heard by the referee, and consequently it was possible for a goal to be made after the actual playing time had elapsed. This rule provides that the ball shall be dead immediately upon the sound of the gong, even if the ball is in the air at the time.

SEC. 6. After a goal is made.

SEC. 7. After each free trial for a goal

when a foul has been called on both teams simultaneously.

SEC. 8. After going out of bounds, or while in the air, it touches one of the spectators before it is touched by a player.

SEC. 9. It is touched by a player out of bounds.

NOTE—If the ball goes out of bounds and returns to the court, without being touched by a player, it is considered in play.

SEC. 10. It enters a gallery or lodges in any support of the baskets.

EXCEPTION—If the ball is in the air at the time a whistle is blown, calling a foul, or calling time, the ball shall not be dead until the goal has been made or the ball has touched a player or the floor. However, if a foul is called on the side throwing for the goal, the ball shall be dead at the time the foul is committed and the goal if made shall not count.

NOTE—Should the ball strike an official it is not regarded as dead, but play continues exactly as if the ball had not touched him.

THE GAME.

RULE 18.

Length of game. Time of halves. Intermission. Time changed by mutual agreement.

SECTION 1. The *Game* shall consist of two halves of 20 minutes each, with a rest of ten minutes between the halves. This is the time of actual play. These times

may be changed by mutual agreement of the captains.

RULE 19.

Captains toss for choice of goals.

SECTION 1. The *Captains* of the opposing teams shall toss up a coin before the beginning of the game, and the winner of the toss shall have the choice of goals. At the beginning of the second half the teams shall take opposite goals from those assumed at the beginning of the first half.

Change of goals.

Time taken out.

SEC. 2. *Time* shall be *Taken Out* by order of the referee—

(*a*) When a player is hurt.

(*b*) At the request of either captain.

(*c*) When a foul is called on each team simultaneously.

No delay longer than three minutes for sickness or injury to a player.

SEC. 3. Whenever, because of sickness or accident to a player, it becomes necessary for the referee to call time, *play must be resumed in 3 minutes.*

RULE 20.

Putting ball in play from center circle.

SECTION 1. At the *opening of the game*, at the *beginning* of the *second half*, and when the ball is put in play when dead as in Rule 17, Sections 6, 8, 10, and after the last free trial for goal has been made in Section 7, the center men shall stand facing their own goal, with both feet in the center circle, and the referee shall toss the ball up in a plane at right angles to the

Both feet in center circle.

Height ball is thrown by referee.

side lines and to a greater height than either of the center men can jump, and so that it will drop between them.

NOTE—By "own goal" shall be construed the basket into which a side is throwing.

Centers must touch the ball first.

SEC. 2. When the referee puts the ball in play in the center, he shall blow his whistle when the ball reaches its highest point, after which *it must be first touched by either or both of the center men.* The referee shall put the ball in play again in the same manner when this rule is violated.

Centers allowed to catch ball.

NOTE—This rule does not prohibit the centers from catching the ball.

RULE 21.

Ball thrown or batted.

SECTION 1. The *ball* may be *thrown* or *batted* in any direction with one or both hands.

Ball belongs to player first touching it.

SEC. 2. When the ball is dead as in Rule 17, Section 9, the *player first touching it* shall put it in play by passing, bouncing or rolling it into the court in any direction, from any spot (outside of bounds) on a line drawn at right angles to the boundary line at the spot where the ball crossed it.

How ball is put in play from out of bounds.

How ball is put in play when Referee is unable to decide to whom it belongs.

SEC. 3. If the referee is *unable* to *determine* to *which side* the *ball belongs*, he shall put it in play at the point in the court

where it crossed the boundary line, by throwing it up between the two players of opposite sides nearest to it, in the same manner as in Rule 20, Section 1.

How ball is put in play, if out of bounds, when time is called.

SEC. 4. If *the ball is out of bounds*, when dead as in Rule 17, Section 1, it shall be put in play in the same manner as in Rule 21, Section 2.

How ball is put in play, if in bounds, when time is called.

SEC. 5. If *the ball is in bounds*, when dead as in Rule 17, Section 1, it shall be put in play by the referee tossing it up between the two players of opposite sides nearest to it, at the spot where it was when time was called, in the same manner as in Rule 20, Section 1.

Ball in play after a free trial for goal is missed.

SEC. 6. When the ball is dead as in Rule 17, Sections 2, 3, if the free trial for goal is missed, the ball shall be in play.

SEC. 7. When the ball is dead as in Rule 17, Section 4, it shall be put in play at the spot where it was declared dead, by throwing it up between the two players in the same manner as in Rule 20, Section 1.

RULE 22.

A Player Shall Not—

SECTION 1. Run with the ball.
SEC. 2. Kick the ball.
SEC. 3. Strike the ball with the fists.
SEC. 4. Hug the ball.

SEC. 5. Hold, block, push or trip an opponent.

SEC. 6. Use unnecessary roughness.

SEC. 7. Intentionally delay the game.

SEC. 8. While making a free trial for goal, pass the ball to another player; an honest attempt must be made to cage it.

SEC. 9. Enter a scrimmage in which two men of opposite sides are playing the ball.

SEC. 10. Interfere with the ball or basket while the ball is on the edge of the basket.

SEC. 11. Throw for basket when the ball is dead.

SEC. 12. Throw for basket after dribbling.

SEC. 13. While making a free trial for goal, cross the foul line until the ball has entered or missed the basket.

SEC. 14. Carry or pass the ball out of bounds.

SEC. 15. Carry the ball into the court from out of bounds.

SEC. 16. Touch the ball after putting it in play from out of bounds, until it has been touched by another player.

SEC. 17. Hold the ball more than five seconds out of bounds before putting it in play.

SEC. 18. Enter the foul lane while a free

trial for goal is being made, or interfere with the ball until it has made or missed the basket.

SEC. 19. Interfere with a player who is returning the ball into the court from out of bounds; that is, no part of his person shall be outside of the court, and the ball shall not be touched until it has crossed the line.

PENALTIES.

RULE 23.

When free trial for goal is allowed.

SECTION 1. A *free trial for goal* shall be *allowed* the *opposing team* for violation of Rule 22, Sections 1, 2, 3, 4, 5, 6, 7, 8, 9, 10.

Goal made shall not count.

SEC. 2. For violation of Rule 22, Sections 11, 12, 13, if a *goal* is *made* it *shall not count*, and, in the case of Sections 12, 13, if missed, the ball is in play.

Ball given to opposing side out of bounds.

SEC. 3. For violation of Rule 22, Sections 14, 15, 16, 17, the *ball shall go* to the *opposing side* out of bounds.

Penalty for entering foul lane while free trial for goal is being made.

SEC. 4. For violation of Rule 22, Section 18, by a player of the side throwing for goal, the *goal if made shall not count*, and if missed, the ball shall be in play. If violated by a player of the opposing side, the *goal if made shall count*, and if not made another free trial shall be allowed.

Delaying the game.

SEC. 5. For repeated violation of Rule 22, Section 19, the player shall be considered as *delaying the game*.

Disqualification.

SEC. 6. For repeated violation of Rule 22, Sections 5, 6, the referee shall have power to *disqualify*.

Forfeited game.

SEC. 7. Any team refusing to play within 3 minutes after receiving instructions to do so from the referee shall *forfeit the game*.

NOTE—The score of a forfeit game shall be 2—0.

RULE 24.

SCORING.

Two points for field goal.

One point for a goal from free trial.

SECTION 1. A *goal* made *from* the *field* shall count 2 points, a *goal* made *from* a *free trial* shall count 1 point.

Final score.

SEC. 2. A *game* shall be *decided* by the winning of the most points in 40 minutes playing time, or the time agreed upon.

Tie game.

SEC. 3. In case the *score* is *a tie* the referee shall then order the game to continue (without exchange of baskets) until either side has made two additional points. The goals may be made either from the field or the foul line. The team first scoring 2 points wins.

SEC. 4. In case of a tie and both teams make the 2 points simultaneously, through both teams scoring on double fouls, the game shall continue, as provided for in Section 3.

RULE 25.

DUTIES OF OFFICIALS.

SECTION 1. The *Referee* shall be the judge of the ball. He shall decide when the ball is in play, when the ball is dead, to whom it belongs, when a goal has been made; and have power to impose penalties for violations of Rule 22, Sections 1, 2, 3, 4, 6, 7, 8, 11, 12, 13, 14, 15, 16, 17, 19, and his decisions shall be final.

Referee judge of ball.

Imposes penalties.

SEC. 2. The Referee shall blow a whistle whenever necessary to make a decision, and whenever the ball is put in play.

When Referee blows whistle.

SEC. 3. The Referee is the superior officer of the game and shall decide all questions not under the jurisdiction of the other officials and all questions not covered by the rules.

Referee superior officer.

RULE 26.

SECTION 1. The *Umpire* is judge of the conduct of the players. He shall have power to impose penalties for violation of Rule 22, Sections 5, 6, 9, 10, 18, and his decisions shall be final.

Umpire judge of conduct of men. Imposes penalties.

SEC. 2. The Umpire shall blow a whistle whenever necessary to make a decision.

When Umpire blows whistle.

SEC. 3. When the Umpire's whistle sounds simultaneously with the Referee's whistle, or with the Timekeeper's gong, the official's whistle calling attention to a foul shall take precedence.

Whistle calling a foul takes precedence.

Time and place decisions may be made.

SEC. 4. The Umpire or Referee shall have power to make decisions for violation of rules committed either within or without the boundary lines; also at any moment from the beginning of play to the call of time at the end of a half or the game. This includes the periods when the game may be momentarily stopped for any reason.

Fouls called on any number of players at the same time.

Fouls may be called on any number of players at the same time.

RULE 27.

Scorers. Official record.

SECTION 1. The *Scorers* shall record the goals made and the fouls committed, and their records shall constitute the official score of the game.

NOTE—It is suggested that games be scored according to the details in the Spalding Official Collegiate Score Book.

RULE 28.

Timers.

SECTION 1. The *Timers* shall note when the game starts and shall deduct time consumed by stoppages during the game on order of the Referee, and shall sound a gong at the expiration of the actual playing time in each half.

Timers note when game starts. Take out time.

Sound gong at end of half and game.

NOTE—The time deducted for stoppages during the game shall be reckoned from the time the Referee blows his whistle calling time until he again blows it on resumption of play.

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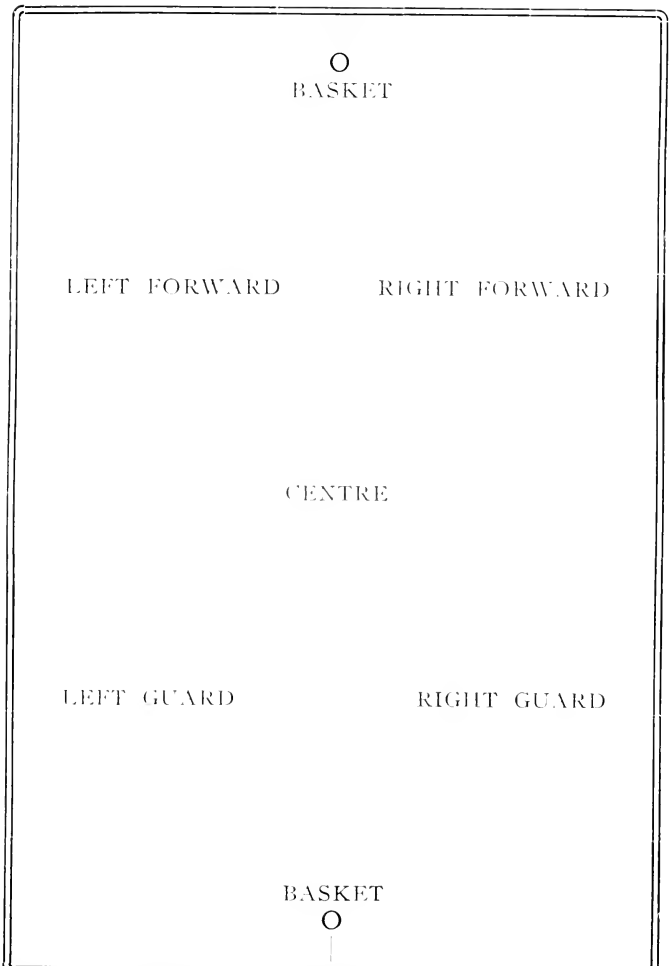


DIAGRAM OF BASKET BALL COURT, SHOWING POSITION OF FIVE-MAN TEAM.

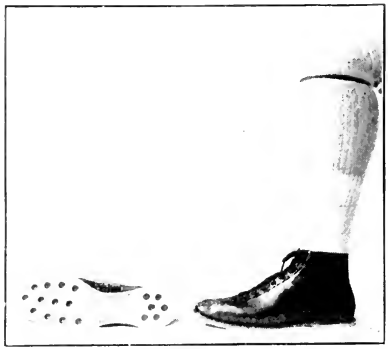
Basket Ball Wearing Apparel

In wearing apparel for the basket ball player, as well as for all other sports, A. G. Spalding & Bros. are supreme. Their long experience of over twenty-five years in the athletic goods business has enabled them to meet all demands, and often to anticipate the wants of a vast clientele in the athletic world. They have made a specialty of catering to the needs of the basket ball player, and no matter how exacting the demands, are always ready to meet them. The goods listed herein will be found exactly as represented and the best of their kind.

When buying equipment for basket ball, whether it be clothing or implements for the game, be sure to look for the Spalding trade mark, then rest assured that whatever you purchase will not be found wanting in any particular.

A. G. Spalding & Bros. have outfitted the best college teams in the country, not only in regard to basket ball, but in everything that pertains to athletic sport, their object being to produce the correct article for the athletic purpose intended, using the best material and employing skilled workmen, which has been and will continue to be the policy of A. G. Spalding & Bros., in conducting their manufacturing departments.

Spalding's No. BB shoe has been especially designed for basket ball players. The wearer cannot slip, because of the unique construction of the sole, which is made



Illustrating No. BB Basket Ball Shoe, showing Rubber Suction Sole. The Shoe used by all crack players.

of rubber with holes in it so as to form a sufficient suction when in contact with the floor to prevent slipping and yet not enough to interfere with the freest action.

It is made of the best material, and of inestimable value on any floor, and especially on a slippery floor where instant starting and stopping is necessary to play the best game, and fills a long felt need. A team equipped with these shoes begins the game with a decided advantage over the opposing team. Price, $4.00.

The No. BBL shoe is made same as above with the exception that it is for ladies' use and sells for $3.50.

A good high-cut rubber soled canvas shoe is sold under No. 111 for $1.50, and another one of similar style, cheaper grade, for $1.00, and is catalogued under No. M.

In low cut shoes, No. 1, which corresponds in quality to No. 111, sells for $1.25, while the next grade low-cut costs 75 cents.

Various styles of pants are used in basket ball. The No. 1PB, costing $1.75 a pair, is made of good quality brown canvas, and padding will not interfere with free movements. No. 5B, made of heavy brown canvas, padded loosely on hips and very loose fitting, costs $1.00 per pair. No. XPB is made of heavy white drill and well padded, and costs 75 cents per pair.

No. 1 PB.

No. 5B.

Those desiring knee tights will find the No. 604 at $1.25 a pair and made of worsted, and the No. 4B, of sanitary cotton, at 50 cents a pair, well made and very desirable.

Knee pants are preferred by some. Those of white or black sateen, fly front, lace back, cost $1.25, $1.00, 75 or 50 cents per

pair, according to quality of material. Stripes down sides cost 25 cents per pair extra.

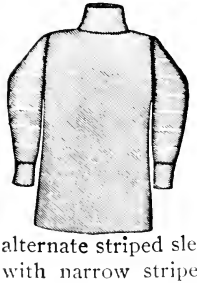
Shirts of various styles and material to suit the player are enumerated as follows: Sleeveless ones of worsted, No. 600, at $1.25; sanitary cotton, No. 6E, at 50 cents.

Those desiring quarter sleeves should order No. 601, of worsted, at $1.25, or sanitary cotton, No. 6F, at 50 cents.

Either of the foregoing, especially the worsted, will be found to give entire satisfaction.

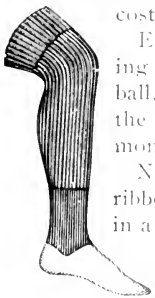
The sanitary cotton are well made, but being cotton, do not absorb the perspiration as readily, but in other respects make a good garment for the purpose intended.

Sweaters are a needed adjunct of every basket ball player's outfit. Spalding's No. A Intercollegiate Sweater, which is the official sweater worn by all the leading university and college teams, is made of pure Australian lambs' wool and has been found indispensable as a preventative for taking cold. It retails for $6.00. The No. B heavy weight sweater retails for $5.00, and the No. C, standard weight, for $4.00.



In jerseys, a very popular garment worn with sleeveless jackets, is Spalding's No. 10PX, which is manufactured from hard twisted worsted of good quality and closely woven. It is made with a solid color body with alternate striped sleeves—usually two inches of same color as body with narrow stripes of any color. It costs $2.75. The same

grade in solid, plain colors, costs $2.50. Full striped jerseys in a large variety of colors—Spalding's No. 10PS is a popular style—cost $3.00 each.



No. 1R

Every good player realizes that a stocking of extra value is necessary for basket ball, and can rest assured that these are the best that can be procured for the money.

No. 3-0S stockings are made of heavy ribbed wool, especially woven, and come in a variety of alternate colors to suit the most critical. These stockings retail for $1.75 per pair. The same grade in plain cost 25 cents less. The No. 1RS stockings, heavy weight, also have alternate colors and retail for $1.25 per pair; the medium weight in same grade retails for $1.00. The Nos. 1R, 2R and 3R come in heavy, medium and lighter weight, and sell for $1.00, 80 and 60 cents respectively. A pair of cotton stockings can be bought for 25 cents.

No. 3-0S

A good belt to wear is No. 804, in black only, which retails for 85 cents. A cheaper quality can be bought for 25 cents.

No. 804

No player should play without a supporter. This advice is not needed by some who have learned the above by serious experience. Many a game is lost by the best player being injured and withdrawn from the game because the above advice has not been heeded.

No. 5

The No. 5 "Bike" Supporter has been conceded by all as the "only" jockey strap suspensory. It is clean, comfortable and porous, and is made in three sizes. The price is 75 cents.

The Spalding

Two other well known suspensories are the Spalding which sells

O. P. C.

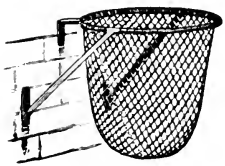
from 25 cents to $1.25, according to material used, and the Old Point Comfort, at $1.00 to $1.50, depending on the material also.

Spalding's elastic supporters are used a great deal, and are a most necessary part of the equipment. They are made in several styles, and cost 25 and 50 cents each, depending upon material used.

Another necessary article for the player is the Spalding Ankle Bandage. Cotton thread, $1.50; Silk, $2.00.

Showing Spalding Ankle Bandage—a necessary adjunct to the uniform of a basket ball player.

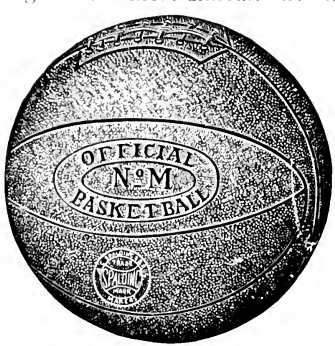
Complete Basket Ball Outfit



Official Basket.

A. G. Spalding & Bros.' No. 8o baskets, price $4.00 per pair, are the ones referred to as "official" in the rules and must be used in all match games. The leading teams of the country are using these goals. A unique arrangement of the net, is that the bottom can be left open for practice and closed for match games. No annoying stoppages of the game to repair inferior goals will occur where these goals are used.

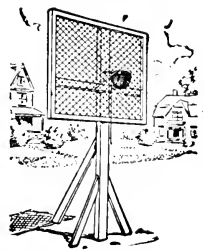
The greatest care in the selection of material for a basket ball is necessary, and the most skilled mechanics are required to make them. This has made the Spalding ball the most difficult one on the market to manufacture, because, to be of uniform size and weight, each piece of leather must be of the best, so as to prevent irregularity in shape and endurance.



The No. M, manufactured by A. G. Spalding & Bros., and sold for $5.00, is the one mentioned as the "official" ball in the basket ball rules, and was selected because of their excellence in manufacture, quality and workmanship. This ball must be used in all match games.

Is there anything more annoying than to have the rubber bladder burst in the midst of a good series of plays? The ball has to be unlaced, the bursted bladder removed and a new one replaced—providing you happen to have one—and then laced up again. All this time the spectators are waiting patiently—or otherwise, the players are anxious to play, and the whole game

may be spoiled by this occurrence. All this may be obviated by getting the official ball in the first place, which is fitted with one of A. G. Spalding & Bros.' No. OM bladders. These bladders cost $1.00 each, and are fully guaranteed. These may be bought separate from the ball if desired, and it is a good plan to always have an extra one on hand.



The outdoor tournament at the Louisiana Purchase Exposition in St. Louis was a success. A. G. Spalding & Bros.' Outdoor Goals contributed largely to this success. After these goals were put in position for the first game of the series they needed no attention whatever, remaining in place as rigid as if put up inside on a solid wall.

All club managers should keep official scores. The Spalding Official Collegiate Score Book was prepared to meet the demand of the intelligent players who wished to keep record of goals and fouls, their nature, and by whom made. This book enables the manager to tell at a glance how many fouls and goals each man made, and serves as a guide for him in coaching his team. A score book containing space for ten games can be bought for 10 cents.

A SPECIAL AWARD AND A GRAND PRIZE

were won by A. G. SPALDING & BROS. at the Louisiana Purchase Exposition, 1904, for the best, most complete and most attractive installation of Gymnastic Apparatus, Base Ball and Athletic Supplies shown at the World's Fair.

The Spalding Official Basket Ball, No. M, and the Spalding Official Baskets, No. 80, have been adopted by the Intercollegiate Basket Ball Association and must be used in all match games.

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Spalding "Special No. E"

Fine English pebble grain leather case. The bladder of the purest Para rubber and guaranteed. Each ball complete in sealed box.

No. E. Each, $3.00

Spalding "Practice No. 18"

Good quality leather cover; regulation size. Each ball complete in box with bladder.

No. 18. Each, $2.00

Spalding's handsomely illustrated catalogue of athletic goods mailed free to any address.

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The Spalding "Ladies' Official" No. ML

SAME quality material and workmanship as in our No. M "Official" Ball, but slightly smaller in size. Games played by ladies with this ball are recognized as "official."

No. ML. Each, $4.50

Send for Spalding's handsomely illustrated catalogue of all athletic sports. Mailed free to any address in the United States or Canada.

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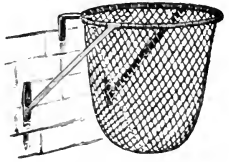
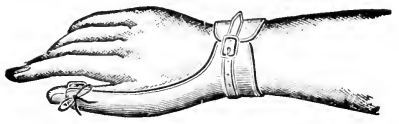
Spalding "Official" Basket Ball Goals



Officially adopted and must be used in all match games. We are equipping our basket ball goals now with nets constructed so that the bottom may be left open in practice games to permit the ball to drop through. The opening is closed readily by a draw string for match games.

No. 80. Per pair, $4.00

Thumb Protector



A substantial support that players will appreciate.

No. T. Each, 50c.

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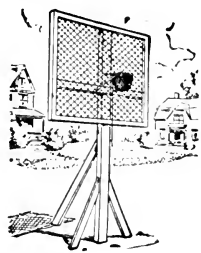
Outdoor Goals



Outdoor Basket Ball Goals, Uprights and Net Frame. Designed for lawns, schoolyards, outdoor gymnasiums and playgrounds. Everything complete for setting up.

No. 160. Per pair, **$30.00**

Extra Bladders — Guaranteed Quality

No. OM. For Nos. M, ML and E balls. Each, **$1.00**
No. AP. For No. 18 ball. . . . " **.60**

Basket Ball Score Books

No. 1. Paper cover, 10 games. . . . Each, **10c.**
No. 2. Cloth cover, 25 games. . . . " **25c.**

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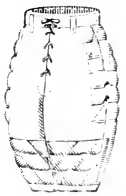
Spalding Canvas Padded Pants



No. **1PB.** Extra quality brown canvas. Padding will not interfere with free movements. Cane strips at thighs. Pair, **$1.75**

No. **XPB.** Made of heavy white drill, well padded. Pair, **75c.**

No. **5B.** Heavy brown canvas, padded lightly on hips; very loose fitting. . Pair, **$1.00**

Spalding Basket Ball Shoes

No. **BB.** Made of selected leather, rubber sole. The suction caused by the peculiar construction of the sole enables the player to obtain a good purchase on the floor, a feature which has made this shoe very popular. . . . . Pair, **$4.00**

No. **BBL.** For ladies; otherwise same as No. BB. . " **3.50**

No. **1H.** High Cut, best grade Canvas Shoe, rubber sole. " **1.50**

No. **M.** High Cut, Canvas Shoe, with rubber sole. . " **1.00**

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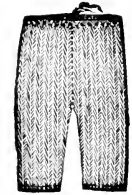
KNEE PANTS

Fly Front, Lace Back

No. **1.**	White or Black Sateen.	Per pair,	**$1.25**
No. **2.**	White or Black Sateen.	"	**1.00**
No. **3.**	White or Black Silesia.	"	**.75**
No. **4.**	White or Black Silesia.	"	**.50**

Stripes down sides, **25c.** per pair extra.



KNEE TIGHTS

No. **604.** Cut Worsted. Navy, Black, Maroon.

Per pair, **$1.25**

No. **4**B. Sanitary Cotton. White, Navy, Black, Maroon.

Per pair, **50c.**

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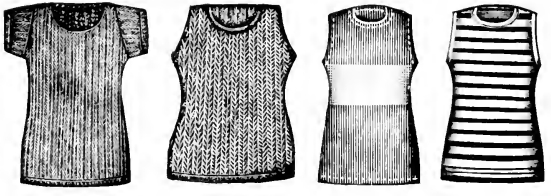
Quarter Sleeve Shirts

No. 601. Cut Worsted. Navy, Black, Maroon. Each, **$1.25**

No. 6F. Sanitary Cotton: White, Navy, Black, Maroon. **.50**



Sleeveless Shirts

No. 600. Cut Worsted. Navy, Black, Maroon. Each, **$1.25**

No. 6E. Sanitary Cotton. White, Navy, Black, Maroon. **.50**

No. 12ES. Sleeveless Shirts. Full striped, alternate. Same colors as Jerseys. . . . . Each, **$1.50**

No. 6ES. Cotton Striped Shirts. Solid body, with 4-inch stripe around chest in following combinations of colors: Navy with White stripe, Maroon with White stripe, Royal Blue with White stripe, Black with Orange stripe, Red with Black stripe, Black with Red stripe. Each, **75c.**

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Spalding New and Improved Jerseys

We carry following sizes in stock: 28 to 42-inch chest. Other sizes at an advanced price. Our No. 10P line is manufactured from hard twisted worsted and closely woven; of a good quality. Made to stand the severest strain. An absolutely perfect basket ball jersey.

No. **10P.** Solid colors: Black, Navy Blue, Gray, Maroon carried in stock. Other plain colors to order. . . . . Each, **$2.50**

No. **12P.** Colors as above. . . . . " **2.00**

No. **10PX.** Same grade, solid color bodies, with alternate striped sleeves—usually two inches of same color as body, with narrow stripe of any desired color. . . . . Each, **$2.75**

Full Striped Jerseys

No. **10PS.** Full Striped Jerseys; two-inch stripes, same goods as above, made in the following combinations of colors; Orange and Black, Gray and Royal Blue, Scarlet and White, Navy and White, Royal Blue and White, Black and Royal Blue, Red and Black, Columbia Blue and White, Navy and Cardinal, Gray and Cardinal, Maroon and White. . . Each, **$3.00**

No. **12PS.** Furnished in same colors as No. 10PS, but collars and cuffs not striped. . . . Each, **$2.25**

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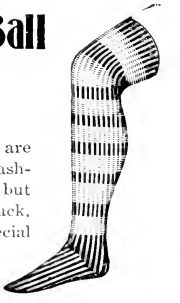
Spalding Basket Ball Stockings



OUR Highest Quality Stockings are all wool, heavy ribbed, full fashioned, hug the leg closely but comfortably; are very durable. Black, Navy, Maroon, Scarlet and any special colors to order. White feet.

No. 3-0. Plain colors. . . . . Per pair, $1.50
No. 3-0S. Striped, any colors; to order only. . . . " 1.75

RIBBED STOCKINGS

Colors: Black, Navy, Maroon, Royal Blue and Scarlet.

No. 1R. Heavy. . . Pair, $1.00 | No. 3R. Good weight. Pair, 60c.
No. 2R. Medium weight. " .80 | No. 4R. Cotton. . . " 25c.

STRIPED STOCKINGS

Colors: Scarlet and Black, Maroon and White, Royal Blue and White, Royal Blue and Black, Orange and Black, Navy Blue and Red, Navy and White.

No. 1RS. Heavy weight. . . . . Per pair, $1.25
No. 2RS. Medium weight. . . . . " 1.00
No. 3RS. Good weight. . . . . " .75

STRIPED COTTON STOCKINGS

No. 4RS. Cotton Striped. Same combinations of colors as above, but made only with one 4-inch stripe of second color mentioned around calf of leg. . . . . Per pair, 35c.

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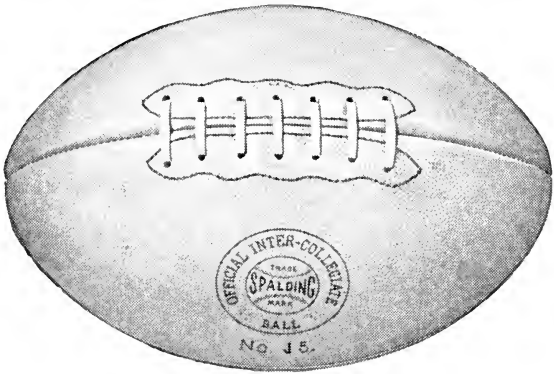
The Spalding Official Intercollegiate Foot Ball



WE have spared no expense in making this ball perfect in every detail, and offer it as the finest foot ball ever produced. Each ball is thoroughly tested, packed in a separate box and sealed, so that our customers are guaranteed a perfect ball inside when same is received with seal unbroken. A polished and nickel-plated brass foot ball inflater and lacing needle will be packed with each Intercollegiate foot ball without extra charge. Used exclusively by all the leading universities, colleges and athletic associations without exception.

No. J5. Complete, $4.00

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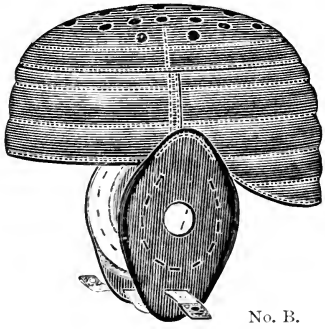
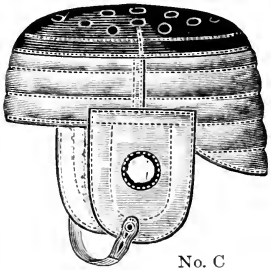


No. B.

SPALDING'S HEAD HARNESS



No. C

Made with soft black leather top and sides, molded leather ear pieces, adjustable chin strap; rear extension. Top padded with felt and well ventilated. Sides stitched and felt padded with canvas lining. When ordering specify size of hat worn.

No. B.
Each, $2.75

Made with soft black leather top, well ventilated; moleskin sides and ear pieces, elastic chin strap; rear extension. Nicely padded with felt and substantially made. When ordering specify size of hat worn.

No. C.
Each, $1.50

Send for Spalding's handsomely illustrated catalogue of all athletic sports. Mailed free to any address in the United States or Canada.

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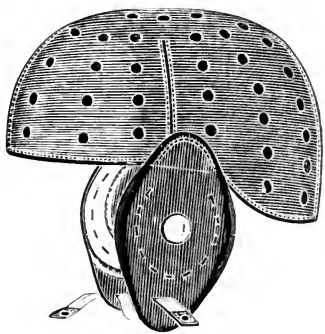
Spalding's Head Harness



Designed to protect those parts of the player's head most liable to be injured seriously, the rear extension coming down low enough to protect thoroughly the base of the brain and the front covering well the region adjacent to the temples. Prominent trainers connected with the large colleges give the Spalding Head Harness their unqualified approval and players will quickly realize the manifold advantages of this additional protection.

Made of firm tanned black leather, molded to shape, perforated for ventilation and well padded. Adjustable chin strap. This head harness presents a perfectly smooth surface, and while giving absolute protection, is one of the coolest and lightest made. When ordering specify size of hat worn.

No. A. Each, $5.00

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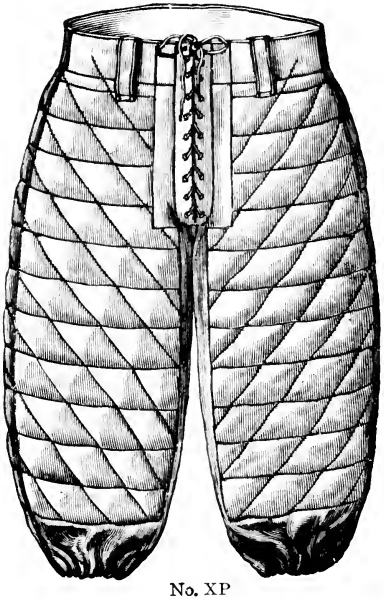
FOOT BALL PANTS

....CANVAS....



No. XP

No. 1P

Extra quality brown canvas, well padded throughout and cane strips at thighs.

Per pair, $1.75

No. 2P

Good quality brown canvas, well padded and substantially made.

Per pair, $1.00

No. XP

Made of heavy white drill and well padded.

Per pair, 75c.

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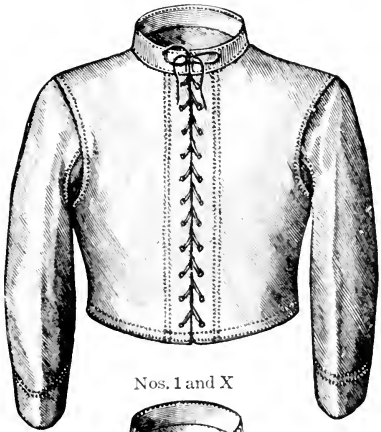
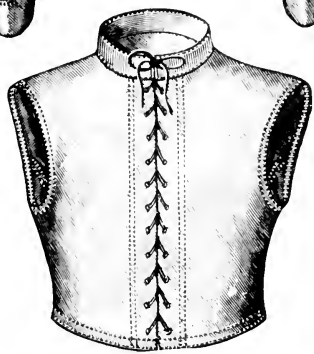


Nos. 1 and X



Nos. 1S and XS

Foot Ball Jackets

Jackets, with sleeves; made of special brown canvas, sewed with the best and strongest linen; hand made eyelets for lacing.

No. 1. Each, 75c.

Jacket, sleeveless; otherwise same as our No. 1.

No. 1S. Each, 60c.

Jacket, with sleeves; good quality white canvas, well made.

No. X. Each, 50c.

Jacket, sleeveless; otherwise same as No. X.

No. XS. Each, 40c.

A. G. SPALDING & BROS.

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THE FINEST EQUIPPED GYMNASIUM IN THE WORLD

The progress made in the manufacture and the mechanical perfection of the various gymnastic appliances shown in the complete gymnasium installed by A. G. Spalding & Bros. at the World's Fair, demonstrated that the firm is alive to the imperative need of the times. Physical training is being rapidly advanced and in the congested sections of the country it is a growing problem how to provide for the new conditions. This is particularly true in public school work and similar institutions. Real estate in large cities is extremely valuable, and as a consequence, gymnasiums are often reduced in size and wholly inadequate to the growing needs. This means that the apparatus of the past of a fixed or cumbersome character must be superseded by appliances that may be rapidly and conveniently handled in a manner to accommodate the constantly increasing number of boys and girls needing systematic physical development.

A. G. Spalding & Bros., who outfitted the complete gymnasium at the World's Fair and received the Grand Prize and Gold Medal in competition for their exhibit, are to be congratulated on their enterprise.

LIST OF APPARATUS INSTALLED IN WORLD'S FAIR GYMNASIUM.

20 No. OR Robert Reach Triplicate Chest Machines.
20 Special Rowing Attachments.
1 New Style Spalding Wrist Roll.
1 No. 50A Quarter Circle.
25 Sections Bar Stalls.
25 Bar Stall Benches.
2 No. 200 Neily Patent Bom.
6 Bar Saddles for Vaulting Bars.
3 Special Combination Horizontal
1 Suspended Horizontal Bar—to swing up—Special.
1 No. 83 Low Parallel.
3 New Style Spalding Parallel Bars—Special.
3 No. 25 Jump Boards.
3 No. 0 Vaulting Horses.
3 Pairs Special Jump Stands.
3 Grasshopper Spring Boards.
3 No. 520 Storming Boards.
1 No. 207 Vaulting Box.
1 No. 28 Incline Board.
3 Pairs No. 125 Flying Rings.
8 No. 126 Traveling Rings.
12 No. 98 Climbing Ropes.
1 40-ft. Ladder and Braces.
1 Horizontal Window Ladder.
2 Vertical Window Ladders.
2 Striking Bag Discs and Bags.
11 5-ft. x 10-ft. x 2-in. Mats.
3 5-ft. x 6-ft. x 2-in. Mats.
3 3-ft. x 10-ft. x 2-in. Mats.
3 3-ft. x 5-ft. x 2-in. Mats.
1 Tumbling Mattress—5 ft. x 15 ft. x 8 in., curled hair.
2 Pairs Official Basket Ball Goals.
2 Pairs Official Screens for Basket Ball Goals.
2 No. M Official Basket Balls.
2 No. 1 Medicine Balls.
2 No. 2 Medicine Balls.
2 No. 3 Medicine Balls.
6 Medicine Ball Racks.
50 Pairs 1-2-lb. Model Dumb Bells.
50 Pairs 1-lb. Model Dumb Bells.
50 Pairs 1-lb. Indian Clubs.
50 Pairs 1 1-2-lb. Indian Clubs.
200 Pairs Club and Bell Hangers, on stands.
4 Dozen Wands.
4 Dozen. Bar Bells.
2 Wand Racks.
4 Dozen Savage Bar Bells.
8 Dozen Hangers for Bar Bells.
20 Head Gears.
20 Foot Gears.
1 Set Ring Hockey.
2 Sets Rope Quoits.
50 Bean Bags and Cabinet.
2 Sets Shuffleboard.
50 Rubber Balls and Cabinet.
4 8-ft. Jump Ropes.
4 20-ft. Jump Ropes.
1 Volley Ball Outfit.
4 Jump Frames.
50 Nickel Wands.
1 Wand Cabinet mounted on rollers for nickeled wands.
1 Game Cabinet.
50 Grace Hoops.
2 Grace Hoop Racks.
1 Pair Physician's Scales.
1 Stadiometer.
1 Chest, Back and Loin Dynamometer.
1 Chinning Bar.
1 Pair Wall Parallels.
1 Chin Gauge.
1 Wet Spirometer.
1 Dozen Glass Mouth Pieces
1 Pair Chest Calipers.
1 Pair Shoulder Calipers.
1 Spirometer—shelf.
1 Dynamometer for Grip.

CUT No. 6—A photograph from one end of the gymnasium showing considerable of the apparatus in place on the floor. The net in the centre of the room is for volley ball games. Owing to the character of the apparatus the floor may be quickly cleared for games of this character at short notice.

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THE SPALDING "HIGHEST QUALITY" SWEATERS

Made of the very finest Australian lamb's wool, and exceedingly soft and pleasant to wear. They are full fashioned to body and arms and without seams of any kind. The various grades in our "Highest Quality" Sweaters are identical in quality and finish, the difference in price being due entirely to variations in weight.

Our No. AA Sweaters are considerably heavier than the heaviest sweater ever knitted and cannot be furnished by any other maker, as we have exclusive control of this special weight.

No. AA.	Particularly suitable for foot ball and skating. Heaviest sweater made.	Each, $7.00
No. A.	"Intercollegiate" special weight.	" 6.00
No. B.	Heavy weight. . .	" 5.00
No. C.	Standard weight. . .	" 4.00

Colors: White, Navy Blue, Black, Gray, Maroon and Cardinal. Other colors to order. Prices on application. All made with 10-inch collars; sizes 28 to 44 inches.

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THE HACKEY PATENT ANKLE SUPPORTER

(Patented, May 12, 1897, A. G. Spalding & Bros, Sole Licensees.)

No. H.

No. SH.

No. CH.

AN ankle support of some kind has now come to be recognized as a necessity by most athletes. The styles which we manufacture under the Hackey Patent have given universal satisfaction, and are absolutely reliable and practically perfect in construction and design. They are worn over or under stocking and support the ankle admirably, while not interfering in any way with free movements. Relieve pain immediately and cure a sprain in a remarkably short time. In ordering, give size of shoe worn.

No. H. Made of soft tanned leather, best quality.

Per pair, $1.00

No. SH. Good quality sheepskin, lined, bound and reinforced.

Per pair, 50c.

No. CH. Black duck, lined and bound, leather reinforced.

Per pair, 25c.

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Spalding's Running Shoes

Arthur F. Duffey
Holder of the world's record, 9 3-5s. for 100 yards, wears Spalding Shoes in all his races.

M. W. Long
Holder of the world's 440 yards record; the American, English and International champion, wears Spalding Shoes in all his races.

B. F. Wefers
Holder of the world's record for 220 yards, made his record with a pair of Spalding Shoes.

John F. Cregan
The American half-mile and Intercollegiate champion, and thousands of others attribute their success on the path to the fact that they had a well-fitting, light, serviceable shoe to wear.

Nearly every American, Intercollegiate and Interscholastic record has been made when the contestant wore Spalding Shoes.

Spalding's handsomely illustrated catalogue of athletic goods mailed free to any address.

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Spalding Championship Hammer

BALL-BEARING SWIVEL

THE SPALDING CHAMPIONSHIP BALL-BEARING HAMMER. Originally designed by John Flanagan, the champion of the world, has been highly endorsed only after repeated trials in championship events. The benefits of the ball-bearing construction will be quickly appreciated by all hammer throwers. Each hammer put up complete in sole leather carrying case.

No. 02.	**12-lb., with sole leather case.**	**$12.00**
No. 06.	**16-lb., with sole leather case.**	**12.00**
No. 02X.	**12-lb., without sole leather case.**	**10.00**
No. 06X.	**16-lb., without sole leather case.**	**10.00**

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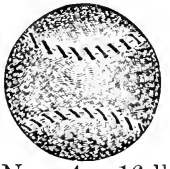

Indoor Shot

With our improved leather cover. Does not lose weight even when used constantly.

No. 3. 12-lb. Indoor Shot. Each, $7.00
No. 4. 16-lb. Indoor Shot. . . " 7.50
No. 26. 8-lb. Indoor Shot. . . " 5.00

Regulation 56-lb. Weights

Made after model submitted by Champion J. S. Mitchel, and endorsed by all weight throwers. Packed in box and guaranteed correct in weight and in exact accordance with rules of A. A. U.

No. 2
Lead 56-lb. Weights
Complete, $8.50

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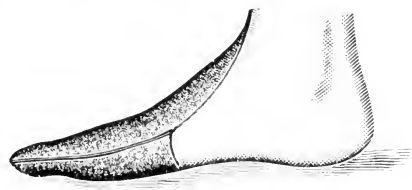
CHAMOIS PUSHERS

Made of fine chamois skin and used with running, walking, jumping and other athletic shoes.



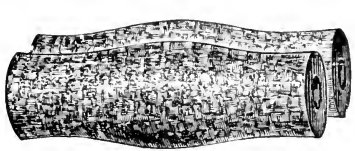
No. 5. Per pair, 25c.

COMPETITORS' NUMBERS

Printed on heavy Manila paper or strong linen.

			MANILA	LINEN
No. 1.	1 to 50.	Set,	$ .50	$2.50
No. 2.	1 to 75.	"	.75	3.75
No. 3.	1 to 100.	"	1.00	5.00
No. 4.	1 to 150.	"	1.50	7.50
No. 5.	1 to 200.	"	2.00	10.00
No. 6.	1 to 250.	"	2.50	12.50

ATHLETIC GRIPS



Made of selected cork and shaped to fit the hollow of the hand.

No. 1. Per pair, 15c.

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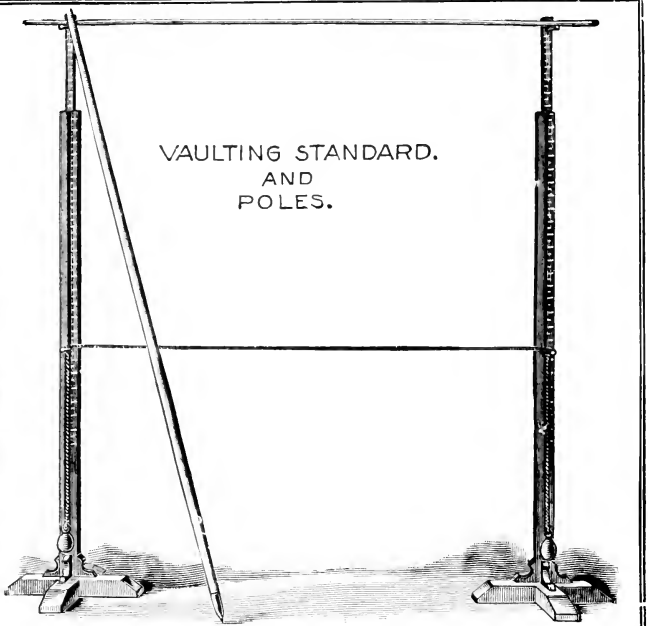

Vaulting Standards

No. 109. Wooden uprights, graduated in quarter inches, adjustable to 12 feet. Complete, $15.00

No. 110. Wooden uprights, inch graduations, adjustable to 10 feet, $10.00

No. 111. Wooden uprights, inch graduations, 7 feet high. 7.00

Cross Bars

No. 112. Hickory. Per doz., $3.00 | No. 113. Pine. Per doz., $2.00

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Vaulting Poles—Selected Spruce

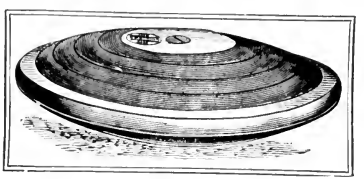
No. **100.**	8 feet long, solid. .	Each,	**$3.00**
No. **101.**	10 feet long, solid. .	"	**4.00**
No. **102.**	12 feet long, solid. .	"	**5.00**
No. **103.**	14 feet long, solid. .	"	**6.00**

Hollow Spruce Poles

Considerably lighter than the solid poles, and the special preparation with which we fill the interior of pole greatly increases the strength and stiffness.

No. **200.**	8 feet long, hollow. .	Each,	**$8.00**
No. **201.**	10 feet long, hollow. .	"	**8.50**
No. **202.**	12 feet long, hollow. .	"	**9.00**
No. **203.**	14 feet long, hollow. .	"	**9.50**

Spalding's Olympic Discus



An exact reproduction of the discus used in the Olympic games at Athens, Greece, by Robert Garrett, of Princeton, the winner. Sealed in box and guaranteed absolutely correct.

Each, **$5.00**

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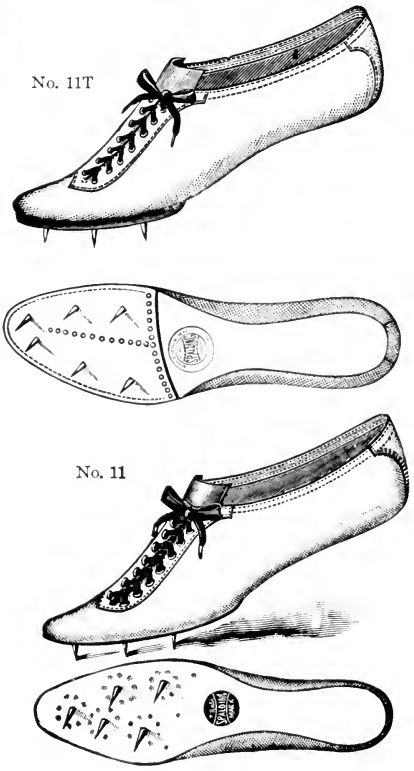

Running Shoes

Calfskin Running Shoe, machine made; solid leather tap sole holds spikes firmly in place.

No. 11T
Pair, $3.50

Calfskin Running Shoe, machine made.

No. 11
Pair, $3.00

Spalding's handsomely illustrated catalogue mailed free to any address

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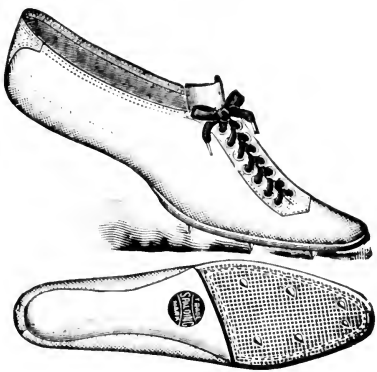
INDOOR RUNNING SHOES

Made With or Without Spikes.



Fine leather, rubber tipped sole, with spikes.
No. 111. Per pair, $3.50

Leather shoe, rubber tipped, with spikes.
No. 112. Per pair, $3.00

Leather shoe, rubber tipped, no spikes.
No. 114. Per pair, $2.50

INDOOR JUMPING SHOES

Best leather Indoor Jumping Shoe, hand-made, rubber soles.
No. 210. Per pair, $5.00

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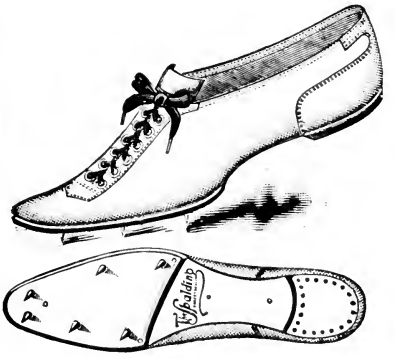

Cross Country Shoes

Finest Kangaroo leather; low broad heel, flexible shank, hand-sewed; six spikes on sole; with or without spikes on heel.

No. 14C.
Per pair, $5.00

Jumping and Hurdling Shoes

Fine Kangaroo leather, hand made, specially stiffened sole, and spikes in heel, placed according to latest ideas, to assist jumper.

No. 14H.
Per pair, $5.00

A. G. SPALDING & BROS.

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GYMNASIUM SHOES

No. 19

Fine horsehide low cut shoe, flexible sole, roughened to prevent slipping; very light and comfortable.

No. 19.
Per pair, $1.75

For ladies; otherwise same as No. 19.

No. 19L.
Per pair. $1.75

Low cut shoe, good quality black leather, with elkskin sole and corrugated rubber heel; very light and well made.

No. 90.
Per pair, $2.00

For ladies; otherwise same as No. 90.

No. 90L.
Per pair, $1.75

No. 90

No. 85L

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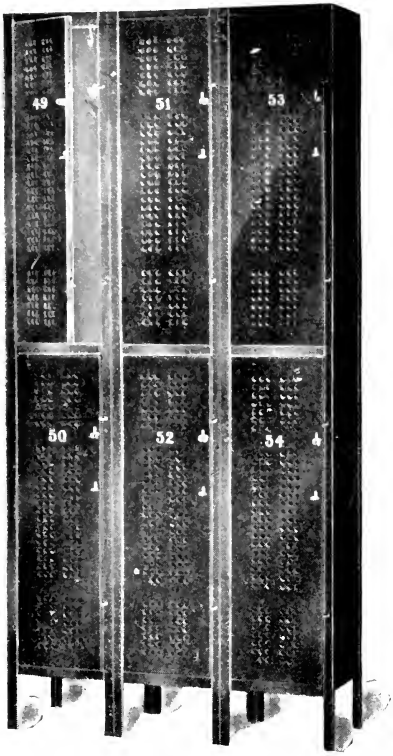

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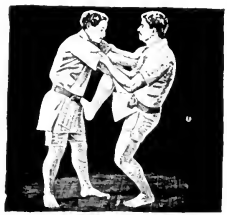

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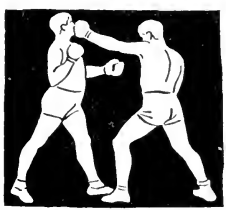

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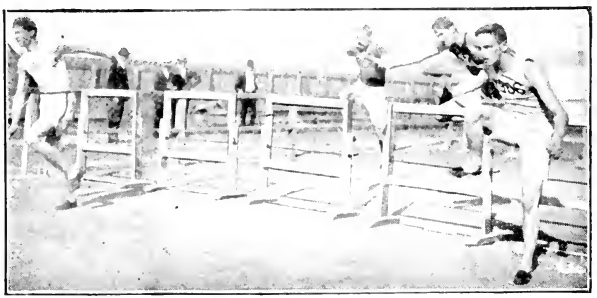
(Spalding's Athletic Library No. 246)

By GEO. W. ORTON



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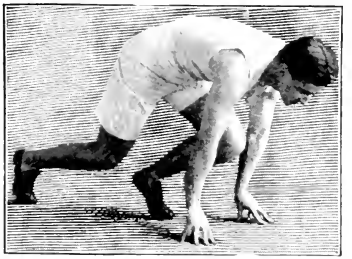

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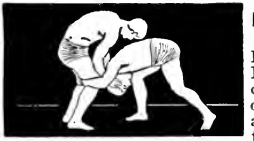

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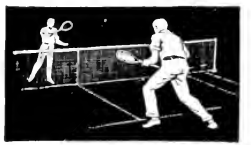

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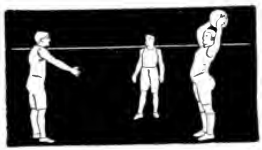

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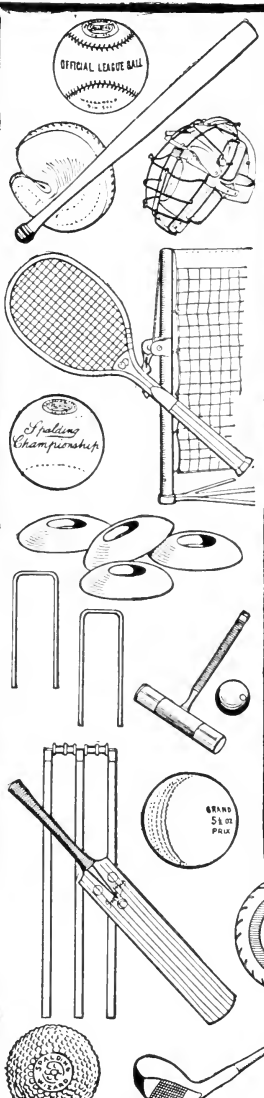

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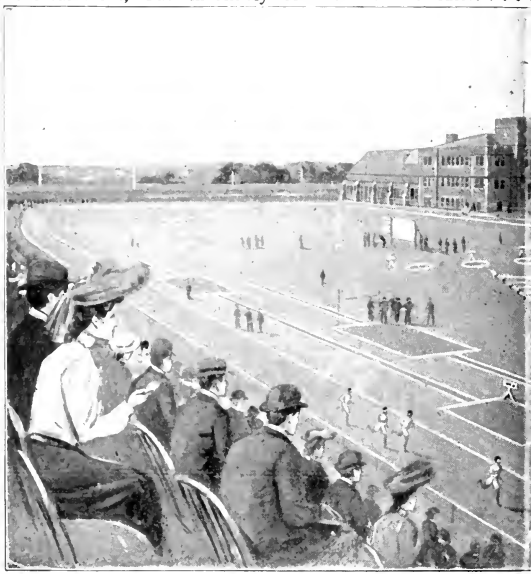

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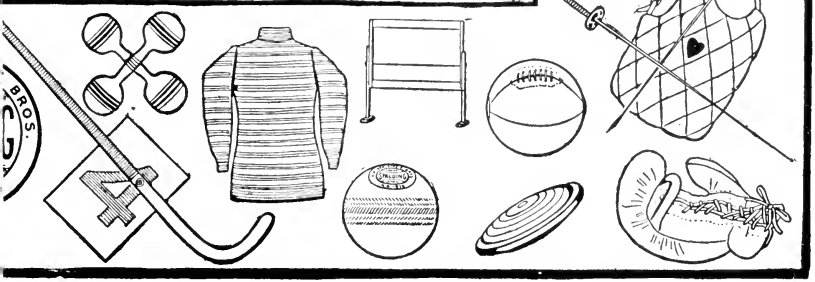

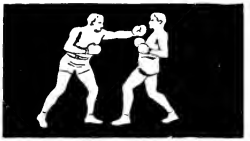

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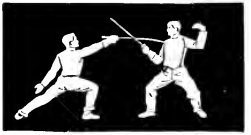

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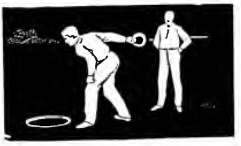

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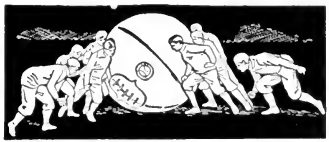

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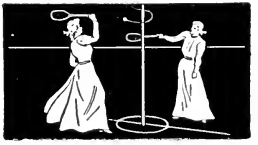
A series of articles by Prof. E. B. Warman, the well known lecturer and authority on physical culture. Prof. Warman treats very interestingly of health influenced by insulation; health influenced by underwear; health influenced by color; exercise, who needs it? Price 10 cents.

No. 187—How to Play Roller Polo

Edited by J. C. Morse. A full description of the game; official rules pictures of teams; other articles of interest. Price 10 cents.



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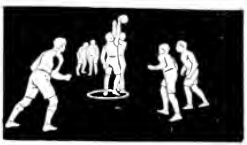
Compiled by Jessie H. Bancroft, director of physical training, department of education, New York City. These games are intended for use at recesses, and all but the team games have been adapted to large classes. Suitable for children from three to eight years, and include a great variety, divided under the general heads of ball games, bean bag games, circle games, singing and miscellaneous games. Price 10 cents.

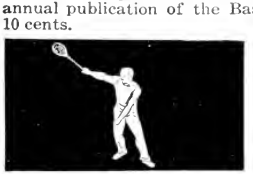
No. 191—How to Punch the Bag

By W. H. Rothwell ("Young Corbett"), champion featherweight of the world. This book is undoubtedly the best treatise on bag punching that has ever been printed. Every variety of blow used in training is shown and explained. The pictures comprise thirty-three full page reproductions of Young Corbett as he appears while at work in his training quarters. The photographs were taken by our special artist and cannot be seen in any other publication than Spalding's Athletic Library No. 191. Fancy bag punching is treated by a well known theatrical bag puncher, who shows the latest tricks. Price 10 cents.



No. 193—How to Play Basket Ball

By G. T. Hepbron, editor of the Official Basket Ball Guide. Contains full instructions for players, both for the expert and the novice, duties of officials, and specially posed full page pictures showing the correct and incorrect methods of playing. The demand for a book of this character is fully satisfied in this publication, as many points are included which could not be incorporated in the annual publication of the Basket Ball Guide for want of room. Price 10 cents.



No. 194—Racquets, Squash-Racquets and Court Tennis

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No. 195—Official Roque Guide

The official publication of the National Roque Association of America. Edited by Prof. Charles Jacobus, ex-champion. Contains a description of the courts and their construction, diagrams of the field, illustrations, rules and valuable information concerning the game of roque. Price 10 cents.

No. 199—Equestrian Polo Guide

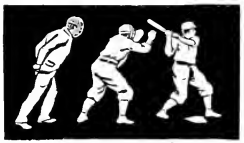
Compiled by H. L. FitzPatrick of the New York Sun. Illustrated with portraits of leading players and contains most useful information for polo players in relation to playing the game, choosing of equipment and mounts; contains the official rules and handicaps of the National Association. Price 10 cents.

No. 200—Dumb-Bells

This is undoubtedly the best work on dumb-bells that has ever been offered. The author, Mr. G. Bojus, of New York City, was formerly superintendent of physical culture in the Elizabeth (N.J.) public schools, instructor at Columbia University, instructor for four years at the Columbia summer school, and is now proprietor of the Park Place Gymnasium, at 14 Park Place, New York City. The book contains 200 photographs of all the various exercises, with the instructions in large, readable type. It should be in the hands of every teacher and pupil of physical culture, and is invaluable for home exercise as well. Price 10 cents.

No. 201—Lacrosse—From Candidate to Team

By William C. Schmeisser, captain Johns Hopkins University champion intercollegiate lacrosse team of 1902; edited by Ronald T. Abercrombie, ex-captain and coach of Johns Hopkins University lacrosse team, 1900-1904. Every position is thoroughly explained in a most simple and concise manner, rendering it the best manual of the game ever published. Illustrated with numerous snapshots of important plays. Price 10 cents.



No. 202—How to Play Base Ball

Edited by T. H. Murnane. New and revised edition. Contents: How to become a batter, by Napoleon Lajoie, James Collins, Hugh Jennings and Jesse Tannehill; how to run the bases, by Jack Doyle and Frank L. Chance; advice to base runners, by James E. Sullivan, Sec.-Treas. A.A.U.; how to become a good pitcher, by Cy Young, "Rube" Waddell and Bert Cunningham; on curve pitching, by Cy Young, James J. Callahan, Frank Donahue, Vic Willis, William Dineen and Charley Nichols; how to become a good catcher, by Eddie Phelps, William Sullivan and M. J. Kittridge; how to play first base, by Hugh Jennings; how to play second base, by Napoleon Lajoie and William Gleason; how to play third base, by James Collins and Lave Cross; how to play shortstop, by Herman Long; how to play the infield, by Charles A. Comiskey; how to play the outfield, by Fred Clarke; the earmarks of a ball player, by John J. McGraw; good advice for players; how to organize a team; how to manage a team; how to score a game; how to umpire a game; base ball rules interpreted for boys. Price 10 cents.

No. 205—Official Handbook of the Public Schools Athletic League

This is the official handbook of the Public Schools Athletic League, which embraces all the public schools of Greater New York. It contains the official rules that govern all the contests of the league, and constitution, by-laws and officers. Edited by Dr. Luther Halsey Gulick, superintendent of physical education in the New York public schools, and Wm. C. J. Kelly, secretary of the league. Illustrated. Price 10 cents.

No. 207—Bowling on the Green; or, Lawn Bowls

How to construct a green; necessary equipment; how to play the game, and the official rules as promulgated by the Scottish Bowling Association. Edited by Mr. James W. Greig. Illustrated. Price 10 cents.

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This is the fifth of the Physical Training series, by Prof. E. B. Warman (see Nos. 142, 149, 166 and 185), and a glance at the contents will show the variety of subjects: Chapter I—Basic principles; longevity. Chapter II—Hints on eating; food values; the uses of salt. Chapter III—Medicinal value of certain foods. Chapter IV—The efficacy of sugar; sugar, food for muscular work; eating for strength and endurance; fish as brain food; food for the children. Chapter V—Digestibility; bread; appendicitis due to flour. Chapter VI—Hints on drinking—Water, milk, buttermilk, tea, coffee; how to remain young. Chapter VII—Hints on bathing; cold, hot, warm, tepid, salt, sun, air, Russian, Turkish, cabinet. Chapter VIII—Hints on breathing; breathlessness, heart strain, second wind, yawning, the art of yogi. Price 10 cents.

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Contains advice for beginners; how to become a figure skater thoroughly explained, with many diagrams showing how to do all the different tricks of the best figure skaters, including the Mohawk, with all its variations; Q's, forward and backward, inside and outside; the crosscuts, including the difficult Swedish style; inside and outside spins; the grapevine, with its numerous branches, and many other styles, which will be comparatively simple to any one who follows the directions given. Profusely illustrated with pictures of prominent skaters and numerous diagrams. Price 10 cents.

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Contents: Necessity for exercise in the summer; three rules for bicycling; when going up-hill; sitting out on summer nights; ventilating a bedroom; ventilating a house; how to obtain pure air; bathing; salt water baths at home; a substitute for ice water; drinking ice water; to cure insomnia; asleep in two minutes; for those who ride wheels; summer outdoor exercise; profuse perspiration; danger of checking perspiration; dress, hot weather, etc., etc. Price 10 cents.

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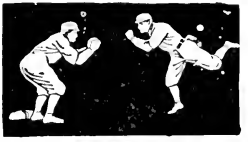
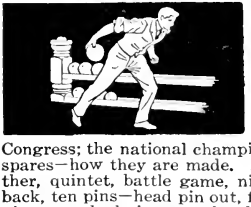
By Albert B. Wegener, Physical Director Y. M. C. A., Rochester, N. Y. Ever since graded apparatus work has been used in gymnastics, the necessity of having amass drill that would harmonize with it has been felt. For years it has been the established custom in most gymnasiums of memorizing a set drill, never varied from one year's end to the other. Consequently the beginner was given the same kind and amount as the older member. With a view to giving uniformity the present treatise is attempted. Price 10 cents.



No. 215—Indoor Base Ball

America's national game is now vieing with other indoor games as a winter pastime. This book contains the playing rules, pictures of leading teams, and interesting articles on the game. Price 10 cents.



No. 216—How to Become a Bowler

By S. Karpf, Secretary of the American Bowling Congress, and one of the best posted men on bowling in America. Contents: History of the sport; diagrams of effective deliveries; how to bowl; a few hints to beginners; American Bowling Congress; the national championships; how to build an alley; how to score; spares—how they are made. Rules for cocked hat, cocked hat and feather, quintet, battle game, nine up and nine down, head pin and four back, ten pins—head pin out, five back, the Newport game, ten pin head pin game, duckpin game, head pin game, New England candle pin game. Illustrated with portraits of all the prominent bowlers. Price 10 cents.

No. 217—Olympic Handbook

Compiled by J. E. Sullivan, Chief Department Physical Culture, Louisiana Purchase Exposition, and Director Olympic Games, 1904. Contains a complete report of the Olympic Games of 1904, with list of records and pictures of hundreds of athletes; also reports of the games of 1896 and 1900. Price 10 cents.

No. 218—Ice Hockey and Ice Polo

Written by the most famous player in Canada, A. Farrell, of the Shamrock hockey team of Montreal. It contains a complete description of the game, its origin, points of a good player, and an instructive article on how game is played, with diagrams and official rules. Illustrated with pictures of leading teams. Price 10 cents.

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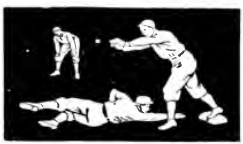
To supply a demand for a book which would show the percentage of clubs without recourse to the arduous work of figuring, the publishers of Spalding's Athletic Library have had Mr. John B. Foster, Sporting Editor of the New York Evening Telegram, compile a book which answers every requirement, and which has met with the greatest praise for its accuracy and simplicity. No follower of the game can afford to be without it. Price 10 cents.



No. 220—Official Base Ball Guide

Edited by Henry Chadwick, the "Father of Base Ball," the official publication of base ball. It contains a complete record of all leagues in America, pictures of teams, official rules and reviews of the game. The standard base ball annual of the country. Price 10 cents.

No. 221—Spalding's Lawn Tennis Annual

Contains official statistics, photographs of leading players, special articles on the game, review of important tournaments, official rules, handicapping rules and tables; list of fixtures for the current year and other valuable information. Price 10 cents.

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Edited by Jerome Flannery. The most complete year book of the game that has ever been published in America. It contains all the records of the previous year, reports of special matches, official rules and pictures of all the leading teams and individual players. Price 10 cents.

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Attention is called to the following ten numbers of Spalding's Athletic Library, embracing the greatest collection of books of instruction for playing the various positions in the game that has ever been published. These books are entirely new and up-to-date, and contain the latest methods of play, as only last season's star players were consulted in their compilation. Each number is complete in itself and is profusely illustrated. Be sure and ask for Spalding's Athletic Library. Price 10 cents for each book. For detailed description see following numbers:

No. 223—How to Bat

The most important part of ball playing nowadays, outside of pitching, is batting. The team that can bat and has some good pitchers can win base ball games; therefore, every boy and young man who has, of course, already learned to catch, should turn his attention to this department of the game, and there is no better way of becoming proficient than by reading this book and then constantly practising the little tricks explained therein. It is full of good advice to batsmen, and many good batters will be surprised to find contained in it so many points of which they were unaware. Edited by Jesse F. Matteson of the Chicago American, and profusely illustrated.. Price 10 cents.

No. 224—How to Play the Outfield.

Compiled especially for the young player who would become an expert. The best book on playing the outfield that has ever been published. There are just as many tricks to be learned, before a player can be a competent fielder, as there are in any other position on a nine, and this book explains them all. Illustrated with numerous page pictures of leading outfielders. Price 10 cents.

No. 225—How to Play First Base

No other position on a ball team has shown such a change for the better in recent years as first base. Modifications in line with the betterment of the sport in every department have been made at intervals, but in no other department have they been so radical. No boy who plays the inicial sack can afford to overlook the points and hints contained in this book. Entirely new and up to date. Illustrated with full page pictures of all the prominent first basemen. Price 10 cents.

No. 226—How to Play Second Base

There are so few men who can cover second base to perfection that their names can easiiy be called off by anyone who follows the game of base ball. Team owners who possess such players would not part with them for thousands of dollars. These men have been interviewed and their ideas incorporated in this book for the especial benefit of boys who want to know the fine

points of play at this point of the diamond. Illustrated with full page pictures. Edited by J. E. Wray, sporting editor Globe-Democrat, St. Louis. Price 10 cents.

No. 227—How to Play Third Base

Third base is, in some respects, the most important of the infield. No major league team has ever won a pennant without a great third baseman. Collins of the Boston Americans and Leach of Pittsburg are two of the greatest third basemen the game has ever seen, and their teams owe much of the credit for pennants they have won to them. These men in this book describe just how they play the position. Everything a player should know is clearly set forth and any boy will surely increase his chances of success by a careful reading of this book. Illustrated. Price 10 cents.

No. 228—How to Play Short-stop

Shortstop is one of the hardest positions on the infield to fill, and quick thought and quick action are necessary for a player who expects to make good as a shortstop. The views of every well known player who covers this position have been sought in compiling this book, and it is offered as being the most complete book of its class ever produced. The boy who would excel at short needs to study it thoroughly. Illustrated. Price 10 cents.

No. 229—How to Catch

Undoubtedly the best book on catching that has yet been published. Every boy who has hopes of being a clever catcher should read how well known players cover their position. Among the more noted ones who describe their methods of play in this book are Lou Criger of the Boston Americans, Johnnie Kling of the Chicago Nationals and Jack O'Connor of the St. Louis Browns. The numerous pictures in the book comprise those of all the noted catchers in the big leagues. Price 10 cents.

No. 230—How to Pitch

A new, up-to-date book. Published for the first time this year. No boy can afford to be without a copy of it. Edited by John B. Foster of the Evening Telegram (New York). The object of this book is to aid the beginners who aspire to become clever twirlers, and its contents are the practical teaching of men who have reached the top as pitchers, and who have had experience, both as members of the best clubs playing base ball and as contenders against teams that have enjoyed national reputations. Cy Young, the famous Boston American pitcher, whose steadiness in the box is proverbial, gives advice on control of the ball and tells what a boy should do to obtain it; Sam Leever of the Pittsburgs shows how to pitch the outcurve; William Dineen of the Boston Americans tells how to pitch an inshoot; Thomas Hughes gives hints on pitching the drop; Joe McGinnity, the "iron man," of the New York Nationals, explains how he uses his successful raise ball and his famous "cross fire"; Christy Mathewson, the pride of the

New York Polo Grounds, discusses the body swing; Frank Hahn, who is left-handed, has something of interest to those who use that member; John J. McGraw, New York Giants' brilliant manager, discourses on the pitcher as a fielder, and as he started in his base ball career as a twirler, his advice has grounds for attention; Al Orth, the "curveless wonder," tells how to make a batter do what you want him to do; John Powell explains how to act when runners are on bases; Charley Nichols, the former pitcher of the Boston Nationals and now manager of the St. Louis Nationals, describes the jump ball; Frank Sparks treats of change of pace, and Jack Chesbro, the star of the New York Americans' pitching corps, describes at length the "spit" ball, of which he is so famous an exponent. The book is profusely illustrated. Price 10 cents.

No. 231—How to Coach; How to Captain a Team; How to Manage a Team; How to Umpire: How to Organize a League.

A useful guide to all who are interested in the above subjects. Jimmy Collins, manager-captain of the Boston Americans, writes on coaching; M. J. Kelly of the St. Paul champions, on captaining; Al Buckenberger of the Boston Nationals, on managing; Frank Dwyer of the American League staff, on umpiring; Fred Lake on minor leagues, and the editor of the book, T. H. Murnane, President of the New England League, on how to organize a league. Price 10 cents.

No. 232—How to Run the Bases

The importance of base running as a scientific feature of the national game is becoming more and more recognized each year. Besides being spectacular, feats of base stealing nearly always figure in the winning of a game. Many a close contest is decided on the winning of that little strip of 90 feet which lies between cushions. When hits are few and the enemy's pitchers steady, it becomes incumbent on the opposing team to get around the bases in some manner. Effective stealing not only increases the effectiveness of the team by advancing its runners without wasting hits, but it serves to materially disconcert the enemy and frequently has caused an entire opposing club to temporarily lose its poise and throw away the game. This book gives clear and concise directions for excelling as a base runner; tells when to run and when not to do so; how and when to slide; team work on the bases; in fact, every point of the game is thoroughly explained. In addition such clever men as Harry Bay, the fleet footed Clevelander; Frank Chance, Bill Dahlen and Hans Wagner describe their methods of action. Illustrated with pictures of leading players. Price 10 cents.

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A complete description of this famous Japanese system of self-defence. Each move thoroughly explained and illustrated with numerous full page pictures of Messrs. A. Minami and K. Koyama, two of the most famous exponents of the Jiu Jitsu in America, who posed especially for this book. Be sure and ask for the Spalding Athletic Library book on Jiu Jitsu. Price 10 cents.

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A series of drills for the use of schools. Edited by Dr. Luther Halsey Gulick, Director of Physical Training in the New York public schools. Price 10 cents.

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Without question the most complete and up-to-date book on wrestling that has ever been printed. Edited by F. R. Toombs, and devoted principally to special poses and illustrations by Georges Hackenschmidt, the "Russian Lion." It shows the champion in many poses, and also contains a special article on "Training," in which he gives good advice to beginners. The book also contains many full pages of poses by Geo. Bothner, Tom Jenkins and other famous wrestlers. Besides showing accurately how to secure each hold and fall, the book also contains interesting articles on training, and the official rules for all styles of wrestling. Be sure to ask for the Spalding Athletic Library book "How to Wrestle." Price 10 cents.

No. 237—Association Foot Ball

A complete and up-to-date guide to the "Socker" game in the United States, containing instructions for playing the game, official rules, and interesting news from all parts of the country. Illustrated with numerous pictures of leading teams. Price 10 cents.

No. 238—Muscle Building

By Dr. L. H. Gulick, Director of Physical Training in the New York public schools. A complete treatise on the correct method of acquiring muscular strength. Illustrated with numerous full page engravings. Price 10 cents.

No. 239—Official Intercollegiate A.A.A. Handbook

Contains constitution, by-laws, laws of athletics, and rules to govern the awarding of the championship cup of the Intercollegiate Athletic Association of Amateur Athletes of America, the governing body in college athletics. Contains official intercollegiate records from 1876 to 1904, with the winner's name and time in each event, list of points won by each college, and list of officers of the association from 1889 to 1904, inclusive. To anyone interested the book is invaluable as a record. Price 10 cents.

No. 240—Spalding's Official Foot Ball Guide

Edited by Walter Camp. Contains the new rules, with diagram of field; All-America teams as selected by leading authorities; reviews of the game from various sections of the country; 1904 scores of all the leading teams; records of special matches; schedules for the season of 1905; forecast for the season, and pictures of all the prominent teams, embracing nearly 3,000 players. Price 10 cents.

No. 241—Official Handbook of the A. A. U. of the United States

The A. A. U. is the governing body of athletes in the United States of America, and all games must be held under its rules, which are exclusively published in this handbook, and a copy should be in the hands of every athlete and every club officer in America. This book contains the official rules for running, jumping, weight throwing, hurdling, pole vaulting, swimming, boxing, wrestling, etc., and is an encyclopedia in itself. Price 10 cents.

No. 242—How to Play Foot Ball

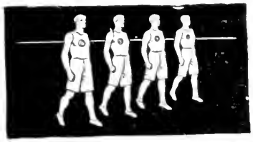
Edited by Walter Camp. The contents embrace everything that a beginner wants to know and many points that an expert will be glad to learn. The pictures are made from snapshots of leading teams and individual players in action, with comments by Walter Camp. Price 10 cents.

No. 243—Official Basket Ball Guide

Edited by George T. Hepbron. Contains the revised official rules, decisions on disputed points, records of prominent teams, reports on the game from various parts of the country, and pictures of hundreds of players. The standard basket ball annual of the country. Price 10 cents.

No. 244—Golf Guide for 1905-6

Edited by Charles S. Cox. Contains records of the important American golf events since their institution, reviews of important matches in 1904-5, short accounts of the state of the game in various parts of America, portraits of prominent players, and revised rules of the game. Price 10 cents.



No. 245—Official Y. M. C. A. Handbook

Edited by G. T. Hepbron, the well-known athletic authority. It contains the official rules governing all sports under the jurisdiction of the Y. M. C. A., a complete report of the physical directors' conference, official Y. M. C. A. scoring tables, pentathlon rules, many pictures of the leading Y. M. C. A. athletes of the country, official Y. M. C. A. athletic rules, constitution and by-laws of the Athletic League of Y. M. C. A., all around indoor test, volley bal rules; illustrated Price 10 cents.

No. 246—Athletic Training for Schoolboys

This book is the most complete work of its kind yet attempted. The compiler is Geo. W. Orton, of the University of Pennsylvania, a famous athlete himself and who is well qualified to give instructions to the beginner. Each event in the intercollegiate programme is treated of separately, both in regards to method of training and form. By following the directions given, the young athlete will be sure to benefit himself without the danger of overworking, as many have done through ignorance, rendering themselves unfitted for their task when the day of competition arrived. Price 10 cents.

No. 247—Collegiate Basket Ball Guide.

The official publication of the new Collegiate Basket Ball Organization. Contains the official rules, collegiate and high school records, all America selections, reviews of the collegiate basket ball season of 1904-5, and pictures of all the prominent college teams, and individual players. Edited by Harry A. Fisher, of Columbia. Price 10 cents.

No. 248—Archery.

A new and up-to-date book on this fascinating pastime. Edited by Mr. Louis Maxson, of Washington, D.C., ex-National champion. Contains a history of archery from its revival as a pastime in the eighteenth century, to the present time, with list of winners and scores of the English Grand championships from 1844; National Archery Association of the United States winners and scores; the several varieties of archery; instructions for shooting; how to select implements; how to score; and a great deal of interesting information on the game. Illustrated. Price 10 cents.

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No. 250—Official Athletic Almanac

Compiled by J. E. Sullivan, Chief Department Physical Culture, Louisiana Purchase Exposition, and Director Olympic Games, 1904. The only annual publication now issued that contains a complete list of amateur best-on-records; complete intercollegiate records; complete English records from 1866; swimming records; inter-scholastic records; Irish, Scotch and Australasian records; reports of leading athletic meets; skating records; important athletic events and numerous photos of individual athletes and leading athletic teams. Illustrated with pictures of the year's leading athletes. Price 10 cents.

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Edited by Frank D. Woodworth, Secretary-Treasurer Ontario Rugby Foot Ball Union. The official book of the game in Canada, containing rules, list of officers, constitution, records and pictures of the leading organizations. Price 10 cents.

No. 252. How to Sprint

By Arthur F. Duffey, holder of the world's record for 100 yards, 9 3-5 seconds. In this book Champion Duffey gives a complete and detailed account of how he trained for his races, and that his methods are correct is borne out by his wonderful performances in America, the British Isles, Australia and New Zealand. Every schoolboy who aspires to be a sprinter can study this book to advantage and gain a great deal of useful knowledge. Illustrated from photographs posed by Champion Duffey, showing correct and incorrect methods. Price 10 cents.

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